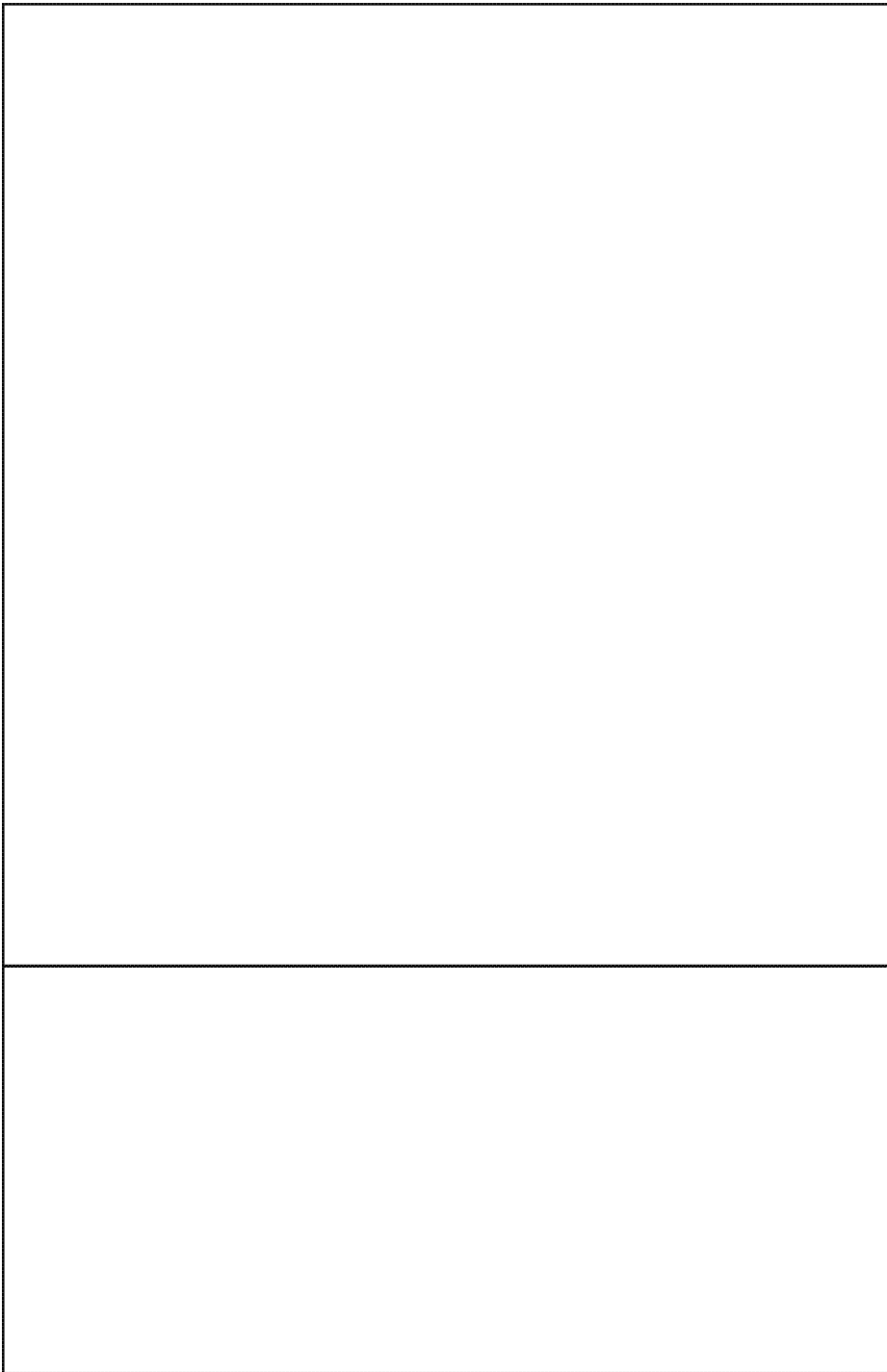


No	4Q/2015 – 9.85
	RTC'd 3/7/16 based on RAA of 9

not applicable

Under RAA

Treatment



9/23/15 - Action Plan was resubmitted. Submitting qtrly reports. ATEC has been hired to design a treatment plant. Plan is still to RTC the end of summer 2016. Should note that arsenic levels seem to be trending down, last two results were 10 and 7.1 ug/L. Based on RAA, system may no longer exceed MCL depending on 4th qtr. result. 7/2/2015 - Action Plan was submitted, District requested revisions by July 10, 2015. Based on the most recent progress report, the system is working with a vendor to scope and assemble the treatment plant, with the goal to RTC by end of summer 2016.

4/15/15 - Conversation with Jan Sweigert - CO 05-14R-002 issued on 05/30/14 and amended 10/03/14. CO imposed a RTC deadline of 7/31/2016 and required a revised corrective action plan be submitted by 11/10/14.

3/7/16 RAA below MCL. Returned system to compliance in SDWIS. 11/15/2015-system is proposing to do blending. System only needs some infrastructure for blending - flowmeters and valving for regulating the blending. Submitted a permit amendment for blending. 10/15-2nd quarter arsenic not collected. System collected 3rd quarter but results not available.

12/31/2015	1/12/2016:RAA < MCL - Natural Causes - Stabilized and consistently dropped in last 5 quarters: 16, 16, 10, 7.1 and 6.3 as the result for 4th qtr. 2015. System will remain on quarterly monitoring to ensure arsenic levels do not start to increase with change in recharge conditions due to this year's wet weather.
3/7/2016	RAA < MCL - Natural Causes

No

No

Visalia-12	1510013
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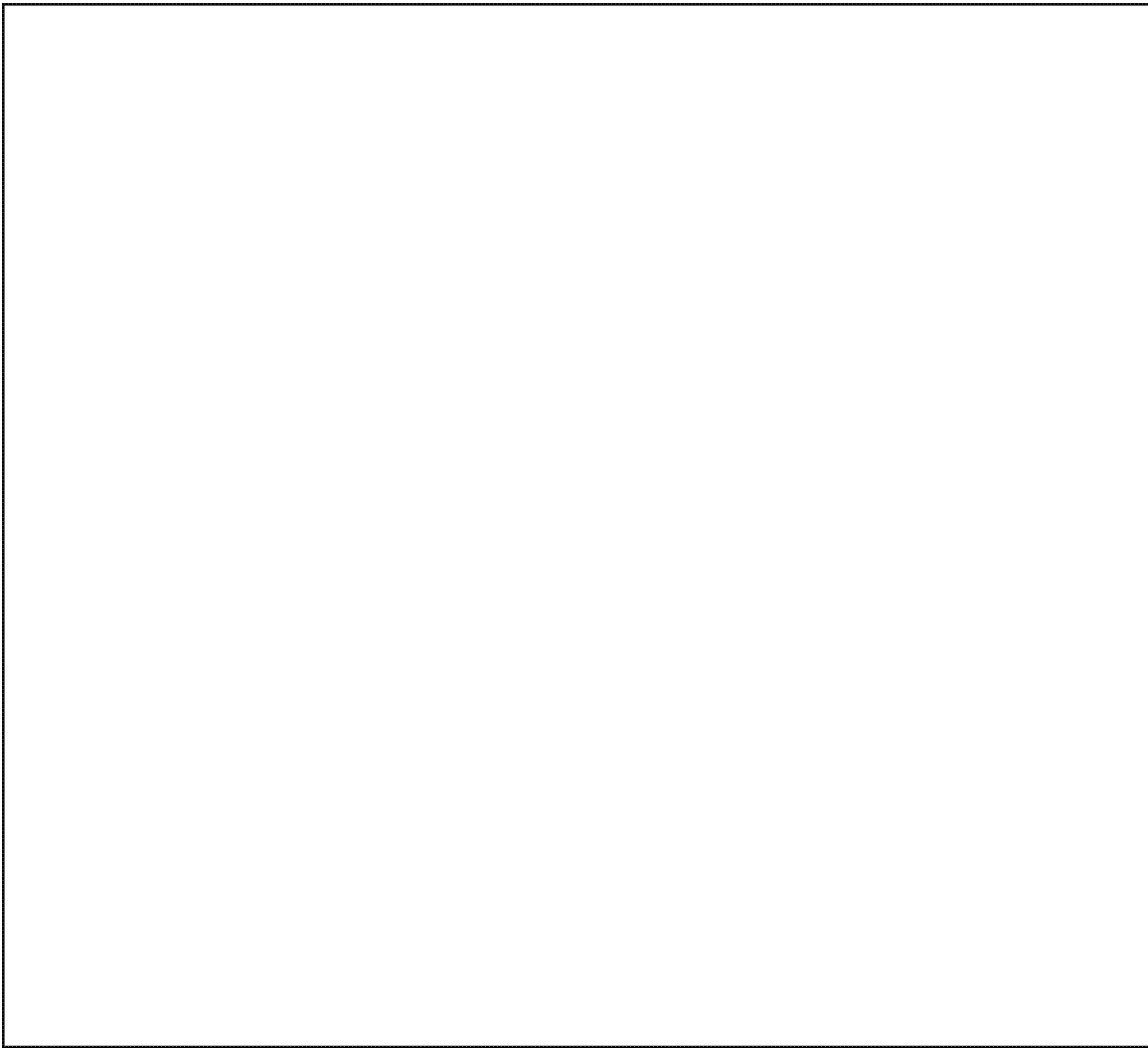
McFarland, City of	12333	2455
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COMMUNITY	No
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1212037

5/8/2012

	Yes
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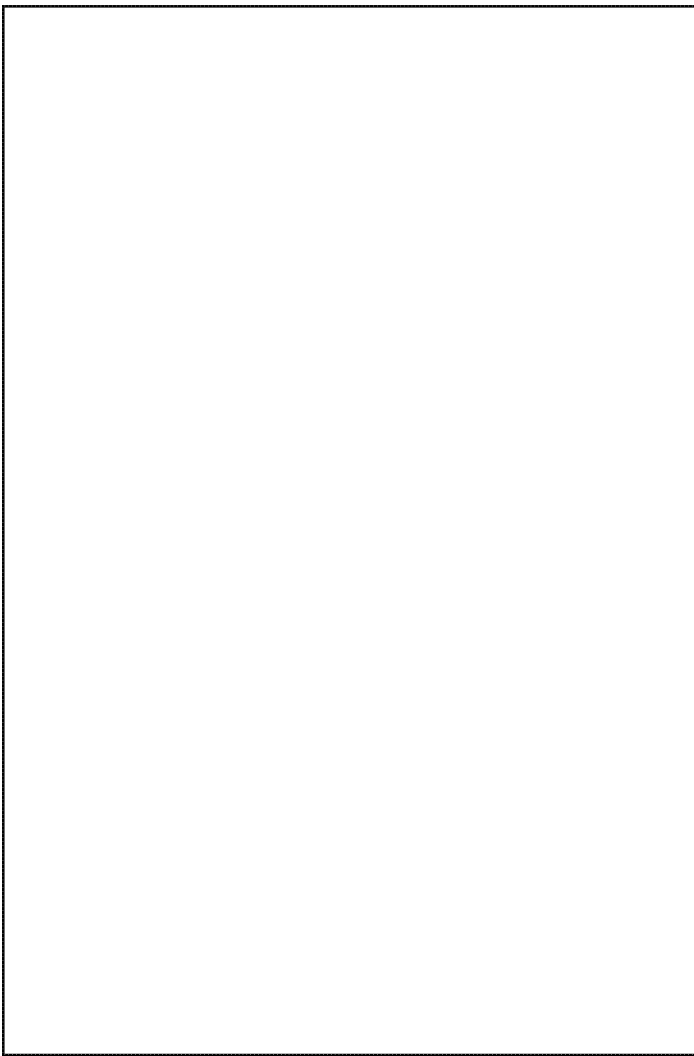




anticipated end of 2017	
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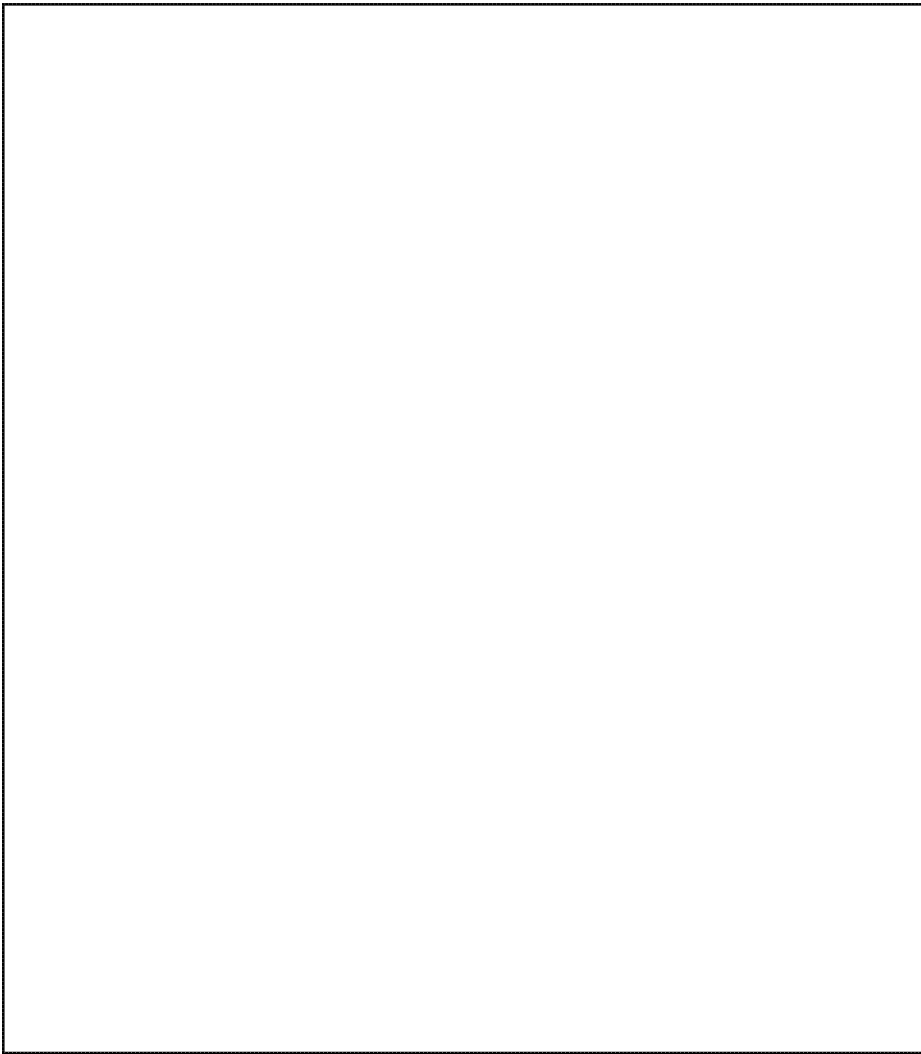
	4Q/2015 - Well under repair. Sampling not done.
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Construction FA issued for treatment at Garzoli Well



Installing arsenic treatment plant- Adsorptive media

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2/8/16- (TW): System has awarded contract for \$3.6 Mill. construction of arsenic treatment plant and storage tank. They did not use well from approximately 6/13 to 12/15. Used the well in early 2013 to pilot different media. Current RAA = 8.1 ppb. However, well only turned on to collect sample so - low sample results may be due to the well not being used and not representative of the arsenic level typically produced by the well when in use.. Construction bid awarded for \$3.3 Million with construction 12-18 months. System instructed to take 1st quarter 2016 arsenic sample-if below the MCL, the system may be returned to compliance. current CO dated 5/8/12 - directs them to minimized the use of the Garzoli well in the system. 11/15/2015- (TW): System going out to bid. Estimated construction 12-18 months. This system was not selected for a revised CO due to the timeframe of RTC. It does not fluctuate much as the range is typically 11-14 ppb. They have not been using the well (2013 and 14) as they did not need it however, they recently did need to start using again due to the capacity in the system. They were using the well in early 2013 for piloting of different media. They have recent results below the MCL, however, the well was not being used in the system and only turned on to collect sample. We believe the samples below the MCL are due to the well not being used and not representative of the arsenic level typically produced by the well when in use.. 8/4/2015 (TW): Construction application has been received and waiting for the Construction FA to go out to bid. Estimated FA issued Fall 2015 with Construction 12-18 months. This system was not selected for a revised CO due to the timeframe of RTC. It does not fluctuate much as the range is typically 11-14 ppb. They have not been using the well (2013 and 14) as they did not need it however, they recently did need to start using again due to the capacity in the system. They were using the well in early 2013 for piloting of different media. They have recent results below the MCL, however, the well was not being used in the system and only turned on to collect sample. We believe the samples below the MCL are due to the well not being used and not representative of the arsenic level typically produced by the well when in use.

<p>3/7/2016</p>	<p>Source(s) Reclassification - Garzoli Well was inactivated. The City has a FA for the construction of an arsenic treatment plant – construction is starting. The well be offline until the project is complete. The RAA has dropped below the MCL – last sample from 11/15 was 6.4 ug/L.</p>
------------------------	--

No

Tehachapi-19	1510054
Monterey LPA-57	2702050
Sacramento LPA-64	3400271

Pinon Pines Mutual Water Company	725	294
Church of the Good Shepherd WS	50	1
Arcohe Elementary School	465	2

COMMUNITY	Yes
NTNC	Yes
NTNC	Yes

1219014

1105277

150688

10/11/2011

2/2/2009

4/23/2015

Yes	Yes
No	Yes
No	Yes

9719009

150688

3/9/2015

4/23/2015

3/9/2018	No
1/31/2010	Yes
8/1/2015	No

No	4Q/2015 - 7
No	4Q/2015-5
No	4Q/2015 - 11.7 (East Well) 4Q/2015 - 12.43 (Main Well)

01/19/16 (JSD): The Water Company is in the process of completing the online application for construction funding, via FFAST. 10/05/15 (JSD): Funding agreement was amended in Aug. 2015 to allow additional \$10,000. Planning project completion documents received from the engineer; DDW filed its project completion on 10/05/15; next step for the water system would be to go online and complete a construction funding application via FFAST.

5/29/15 (JSD): P84 planning project completion deadline is 6/18/15. Waiting for amendment to the funding agreement to allow additional \$10,000. P84 planning project is almost complete; arsenic blending treatment to be provided

Arsenic blending treatment

NOV ISSUED W/ CC TO CDPH & EPA

01/19/16 (JSD): The Water Company is in the process of completing the online application for construction funding, via FFAST. 10/05/15 (JSD): Funding agreement was amended in Aug. 2015 to allow additional \$10,000. Planning project completion documents received from the engineer; DDW filed its project completion on 10/05/15; next step for the water system would be to go online and complete a construction funding application via FFAST. 5/29/15 (JSD): Final plans and specification were approved on March 27, 2015. Request 5/06/15 received from Quad Knopf to amend the funding agreement. Waiting for issuance of amendment to the funding agreement to provide additional \$10,000 funding to complete the project. 2/3/15 (JSD): The water system is also in violation of the fluoride MCL. As part of the fluoride mitigation project, arsenic blending treatment will be provided. Final design in progress with a project completion deadline of June 18, 2015 for the planning project.

Water system is going to continue on quarterly testing.

3/7/2016	RAA < MCL - Natural Causes	No
3/9/2016	RAA < MCL - Natural Causes- The water table lowered and they had to lower their pump. They also cleaned out a lot of sediment from the bottom of the well.	No
3/9/2016	RAA < MCL - Natural Causes- The RAA is currently under the MCL and the system will be monitored for two year with quarterly sampling to ensure that system will not fall out of compliance in the future. All current sampling results are around 2ug/L.	No

San Luis Obispo LPA-70	4000512
Sonoma-18	4900815

Bella Vista Mobile Lodge	28	85
Palms Inn	300	2

COMMUNITY	No
NTNC	No

0800230

0918008

1/16/2009

1/21/2009

No	Yes
No	Yes

1018012

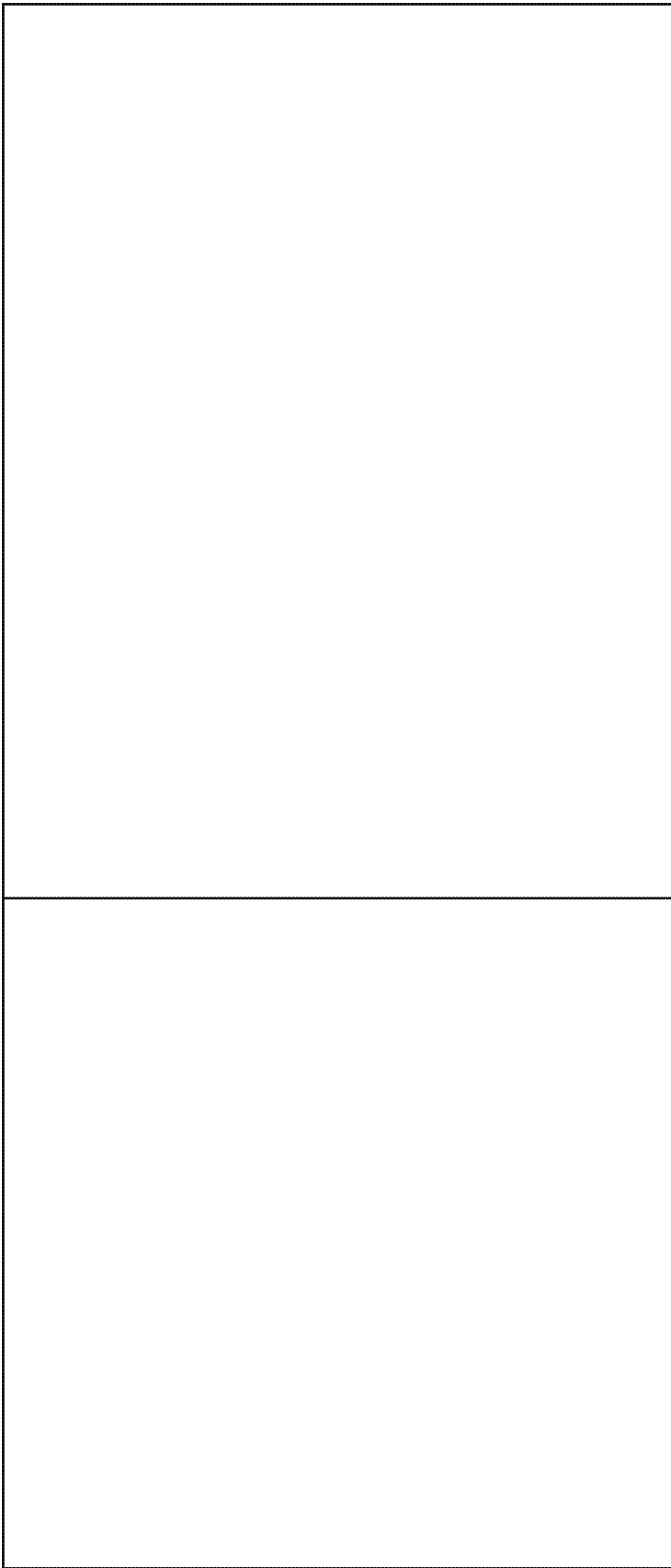
5/20/2010

	NO
6/3/2012	No

	Have not been sampling for arsenic, since they are currently on purchased water.
No	4Q/2015 - 20.8

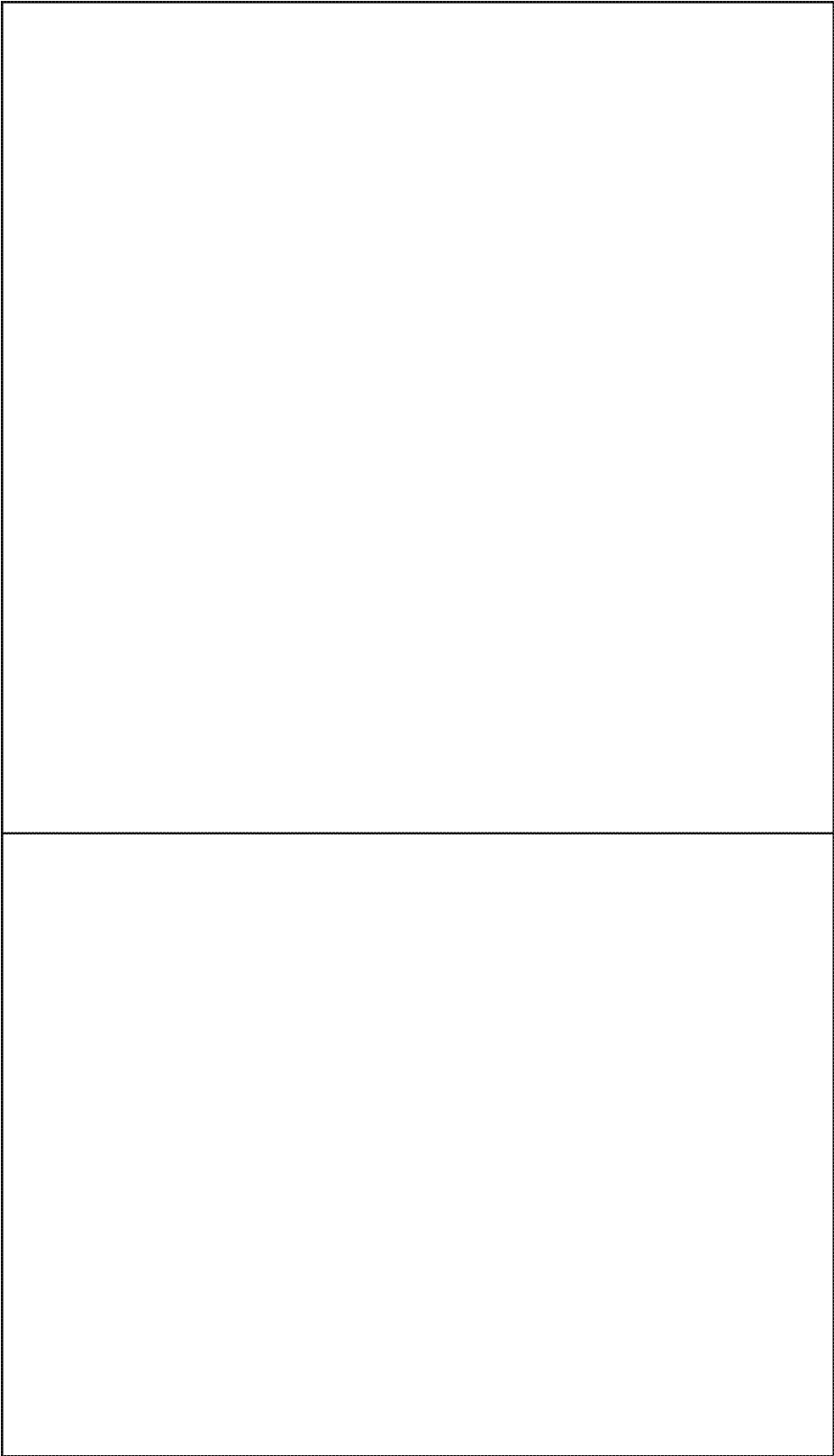
ON ASSISTANCE REFERRAL LIST I THINK

No SRF application



New owners. Revisiting permanent source of blend or consolidation.

Consolidate with the City of Santa Rosa



3/3/2016- DEs is positive Bella Vista has connected to Paso Robles Beach MWC. The water system needs to sign the declaration form saying they are no longer a water system and state the reason as they've connected to a permitted public water system, which should be named specifically. A letter was also sent a letter to the Paso Beach operator asking for documentation. Once we receive those documents, we will add it to the RTC list. 12/2015-Bella Vista is no longer blending, they are 100% purchasing water from Paso Beach. LPA has not seen the final contract so until they do, they don't want to inactivate the system. Kurt Souza says they are RTC because the water deal is going to happen. 6/2015-Hook up in progress to local CSA - Kurt S. advised to take of list. Until then they are blending.

2/26/2016-In litigation - The inn's owner and his contractor have submitted sworn testimony subject to penalty of perjury in state court attesting to the fact that inn is (and has been since October) connected the city water system and disconnected from the well. 1/11/2016 - Project appears to have been completed but there is no communication from Palms Inn.

9/22/15 - Attorney General's office if overseeing compliance with the stipulated agreement.

Stipulated Judgment agreed to in Sonoma County Superior Court. System must connect to City of SR by Oct 31, 2015.

3/21/2016	Connection to Paso Beach water co., wells disconnected from domestic system.
4/15/2016	CONSOLIDATED WITH CITY - NO LONGER A PWS.

No

No

Visalia-12	1610001
San Bernardino LPA-66	3600123
Tulare-24	5410033

Armona CSD	4143	1345
Hi Desert MWC	80	42
Pratt MWC	1500	277

COMMUNITY	No
COMMUNITY	No
COMMUNITY	No

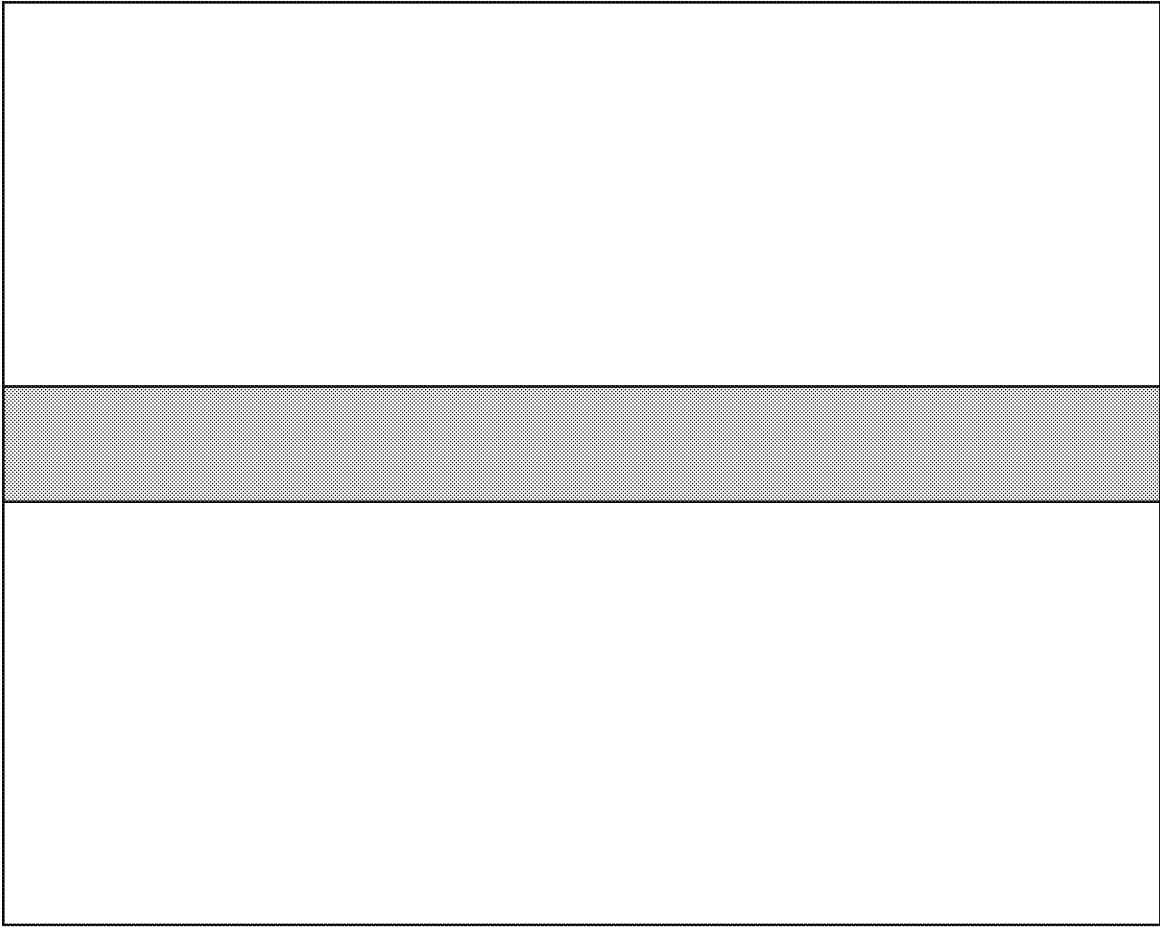
EPA NO. PWS-AO-2008-6021
1300077
1012021

9/25/2008

1/29/2013

2/1/2010

	Yes
No	Yes
Yes	Yes



3/31/2014	No
	No

	3Q/2016 - 8
No	1Q/2016-8.25
	1Q/2016 - 7.4 (Well 1) 1Q/2016 - 8.2 (Well 3)

SRF Planning and Construction
Water system does not exceed the MCL.
P84 project - construction

No

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Water system will be required to stay on quarterly monitoring

Consolidate with the City of Tulare.

2/28/2011	8/28/2012

2/22/2016

Yes	4/21/2016

1/31/2019	

12/12/2016 - FA has been executed. Project is underway. 9/16-Construction started on arsenic treatment plant - plan to be completed by April 17. Wells have currently been under the arsenic MCL since 2013. EPA rescinded the EPA AO for the system. 6/16-well drilled. Construction FA issued 3/16. 4/16-construction underway.

5/9/2016-Water system does not exceed MCL; do we want to RTC.

4/27/16: consolidation order issued 3/29/16. consolidation complete by 6/1/16. 1/11/16: Consolidation letter from DDW mailed August 2015. Steps/communication toward consolidation are ongoing. PN is not being provided in quarters when RAA < 10. 9/21/2015: Consolidation letter from DDW mailed August 2015. Consolidation should be complete Q4 2015.

4/20/2016	RAA < MCL - Natural Causes for two or more years.	No
5/17/2016	RAA < MCL - Natural Causes for the past 4 quarters.	No
6/9/2016	PWS Inactive due to Consolidation	No

Kings LPA-46	1600296
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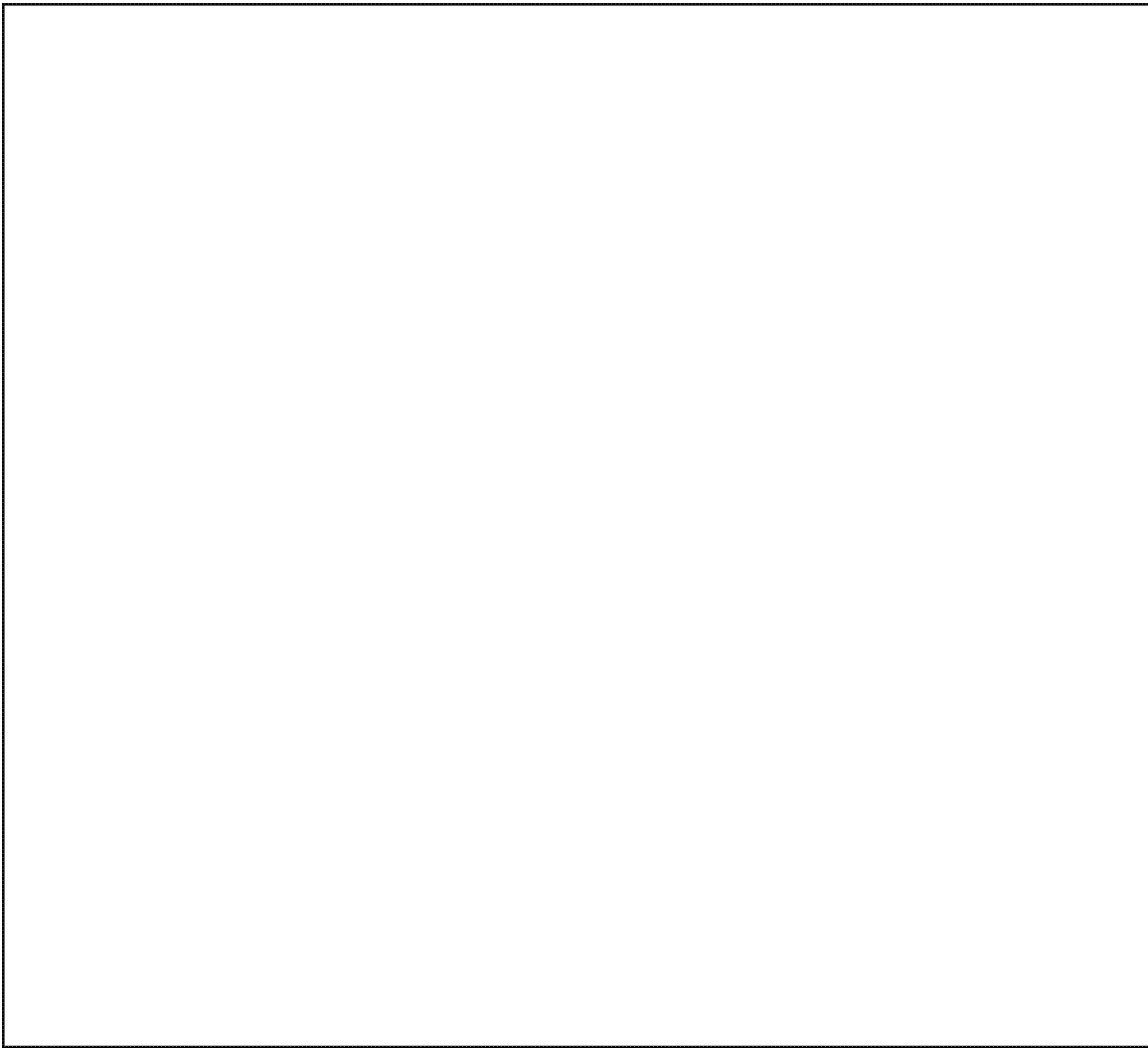
OLAM INTERNATIONAL	75	7
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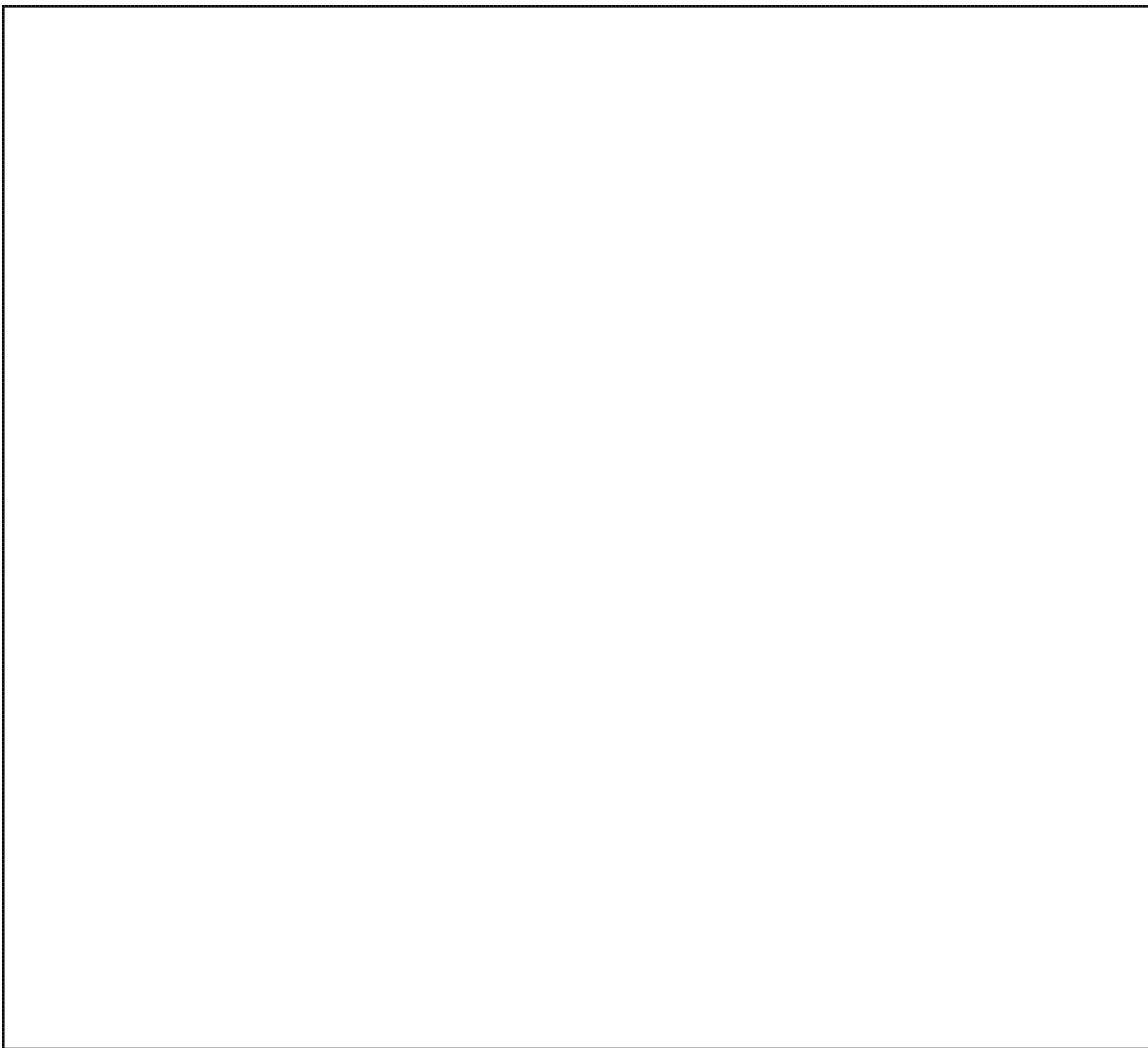
NTNC	No
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0600143

8/29/2006

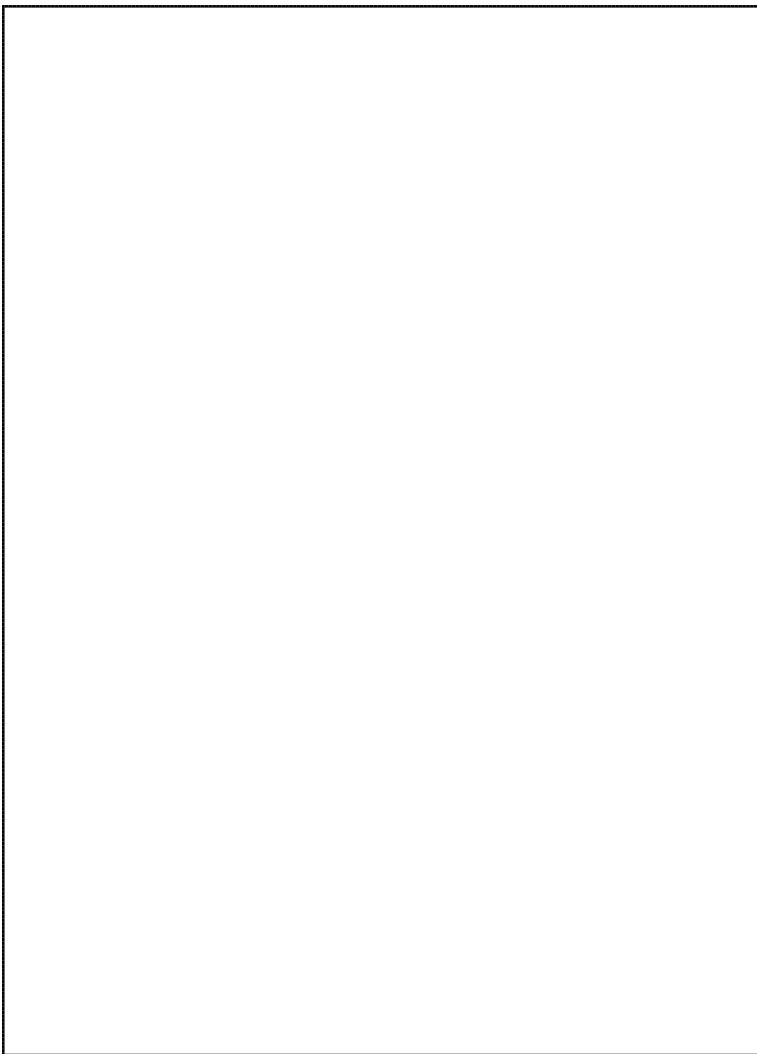
	Yes
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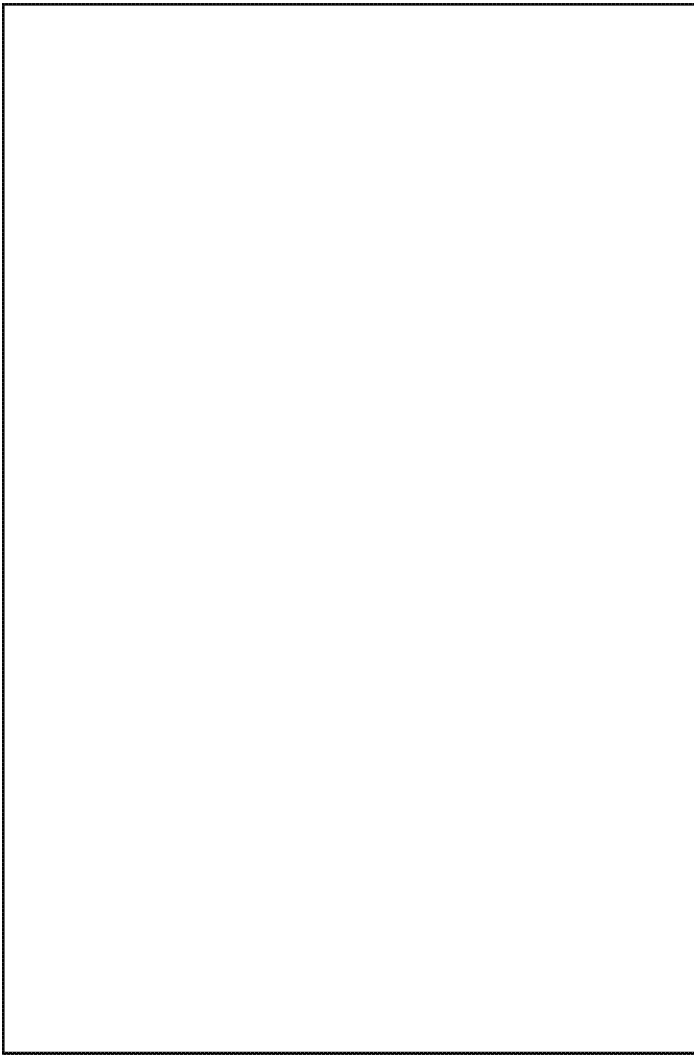




1/1/2016	Yes
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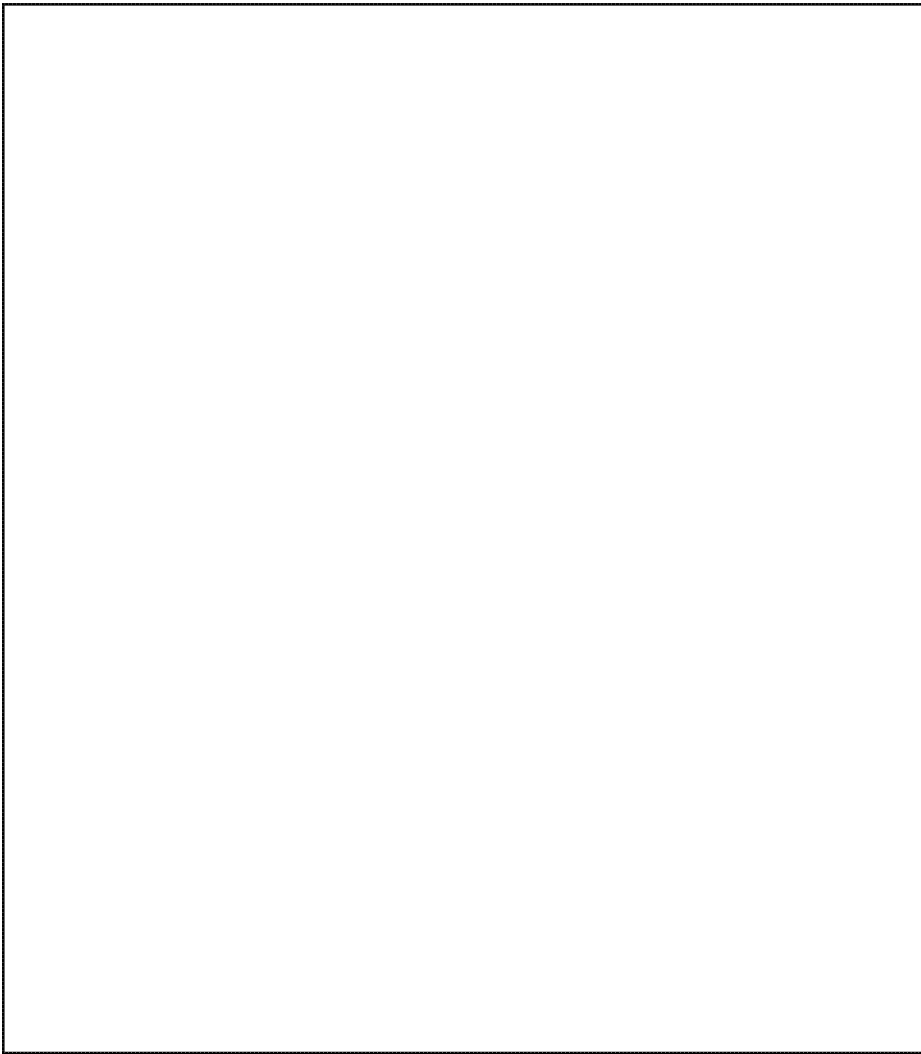
	3Q/2015 - 50
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BOTTLED WATER PROVIDED and Pending Consolidation with
City of Hanford.

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4/27/16: Received correspondence from the City of Hanford and the operator. The permit was processed and the connection is set to be final on 5/11/16. I have reported the information to Tricia Wathen. 3/10/2016: Anticipated to have the consolidation completed by 3/31/2016. They are currently in the process of laying the pipe and making the connection to the City of Hanford. The County sent the District the PO from corporate on the installation of water mains to connect to the City of Hanford. Cost is approximately \$95,000 and was dated 2/23/16. once construction is completed, the water system will be inactivated and RTC. 12/1/2015-Pending Consolidation with City of Hanford. Last update was obtained in October 2015. The system currently is supplied city water for their production but their domestic line remains to be connected. A revised CO will be issued if they do not consolidate by January 2016.

6/17/2016	PWS Inactive due to Consolidation
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No

YUBA LPA-88	5800805
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LAKE FRANCIS MUTUAL WATER COMPANY

27

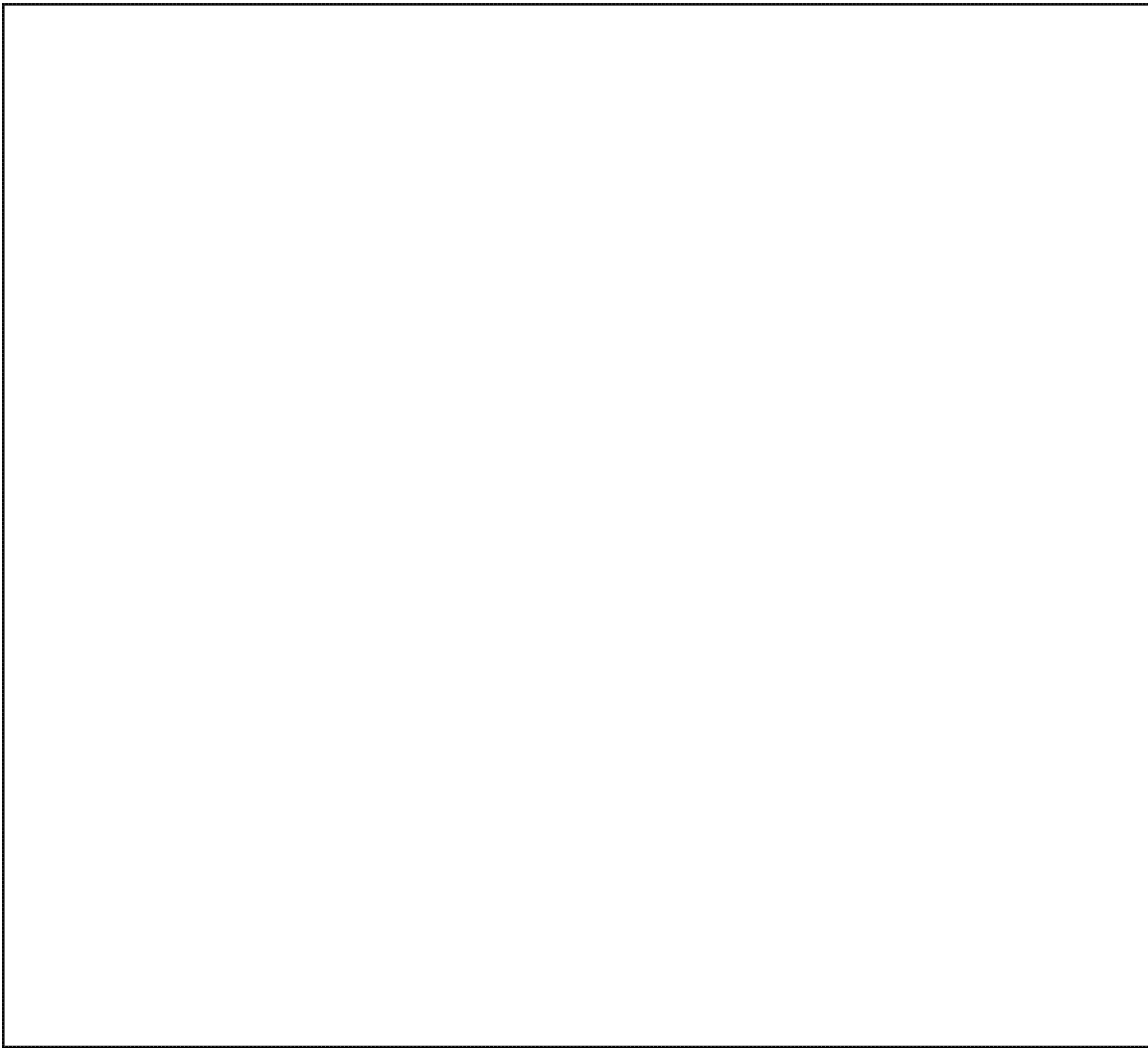
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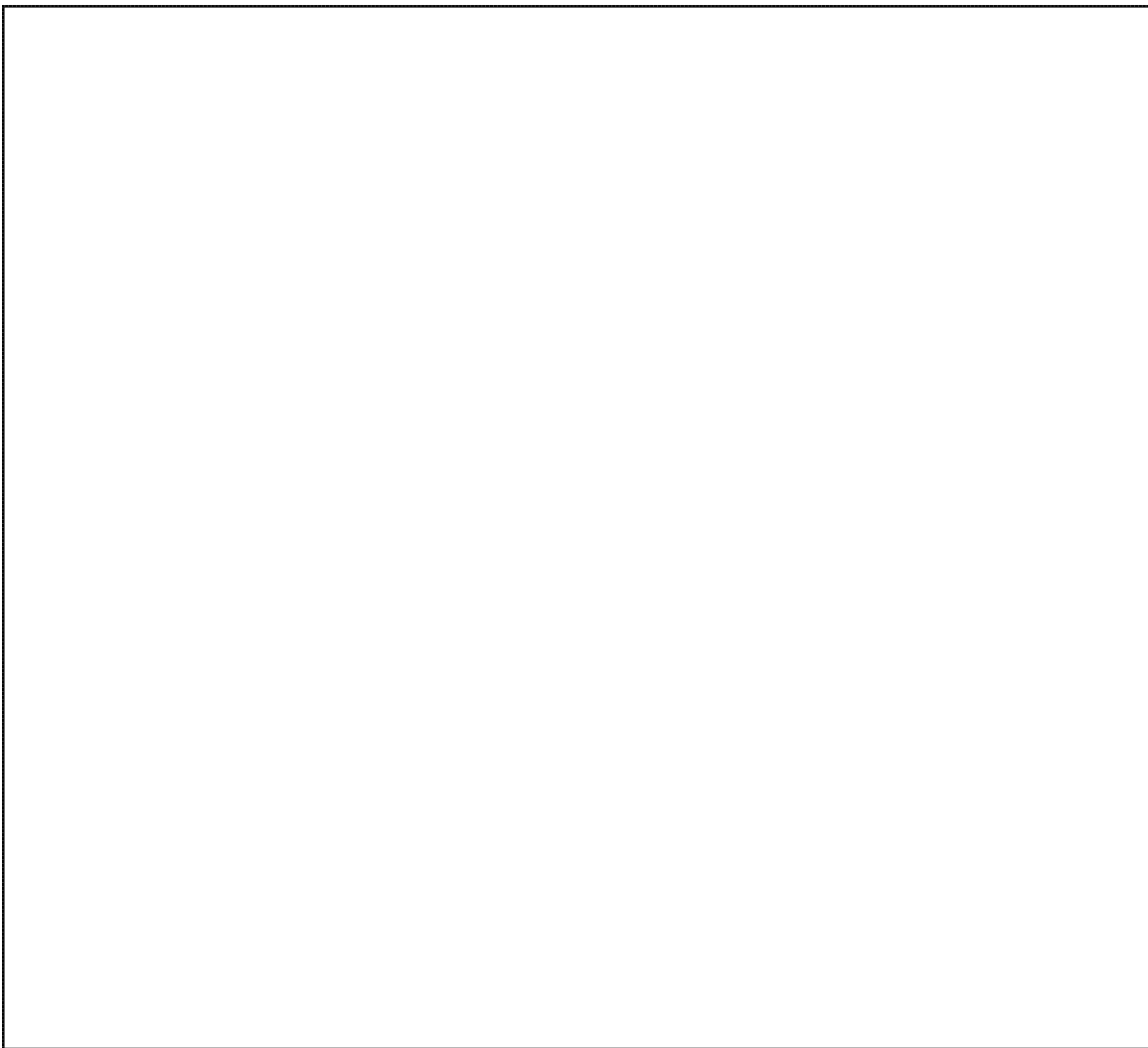
CWS	NO

1600062

11/12/2015

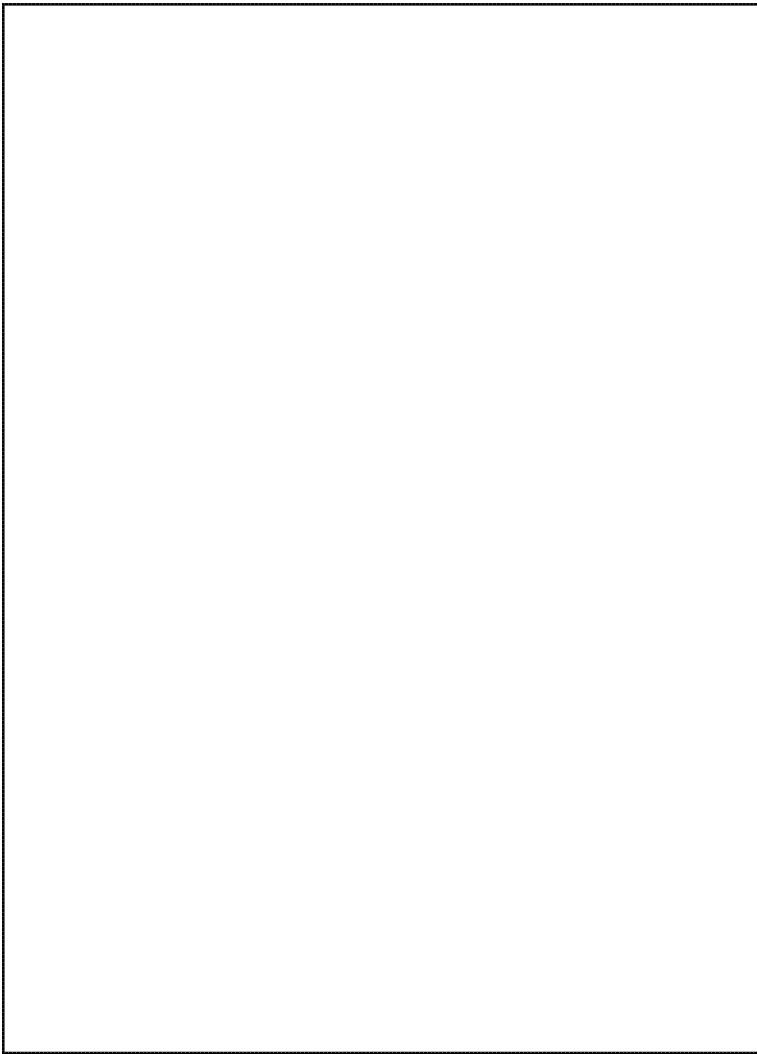
YES	YES
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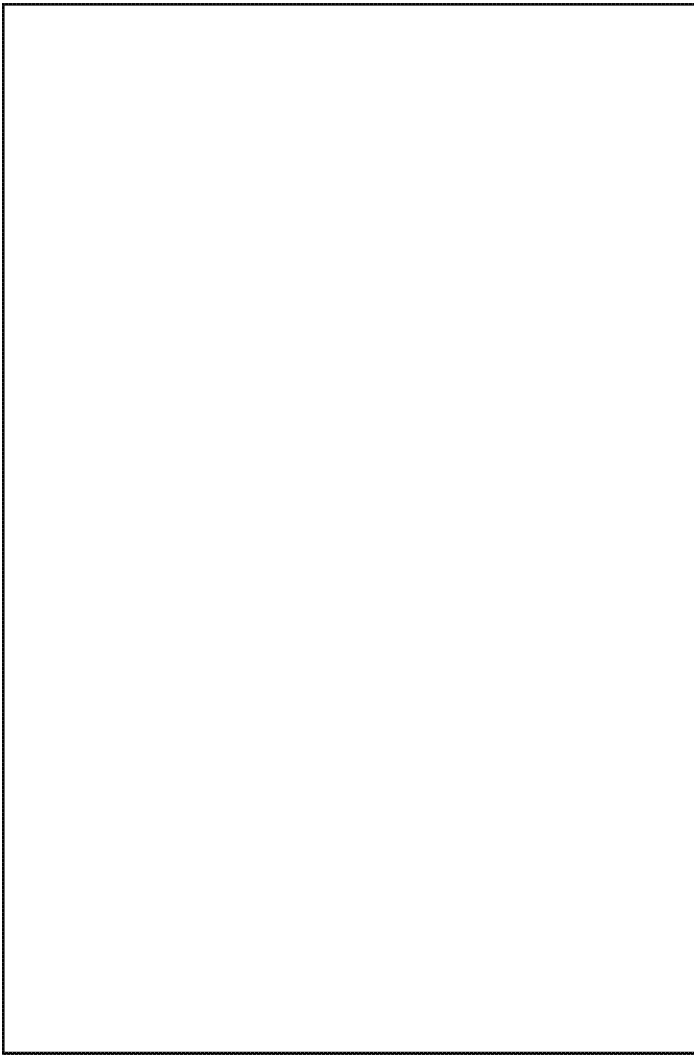


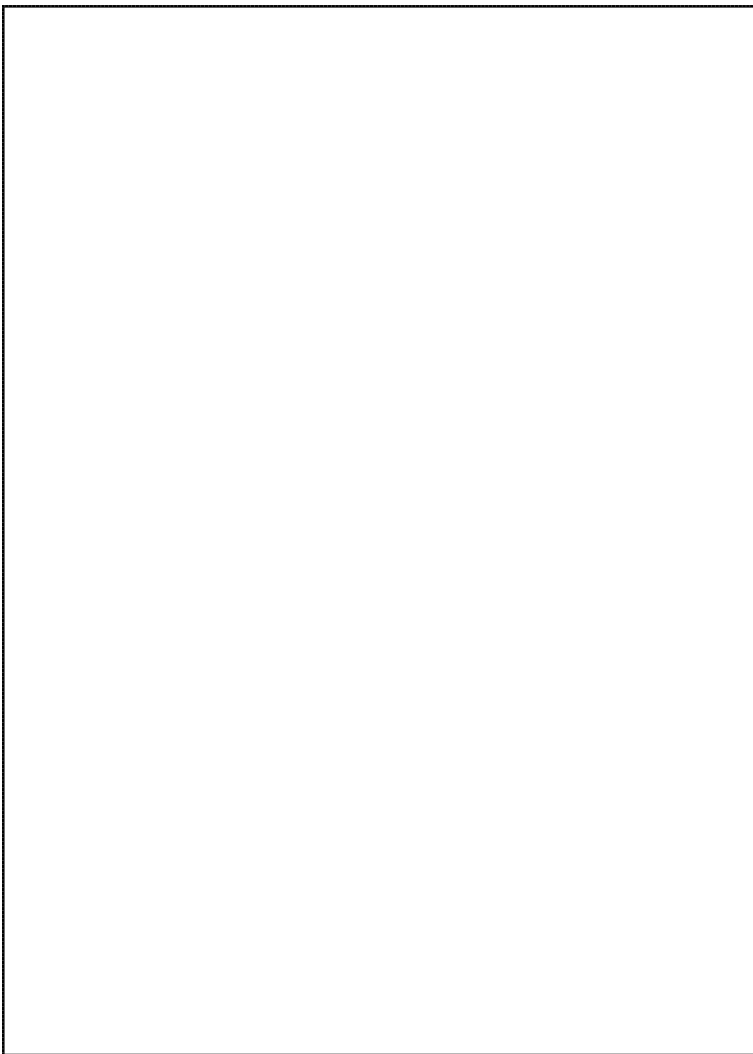


1/12/2016	NO
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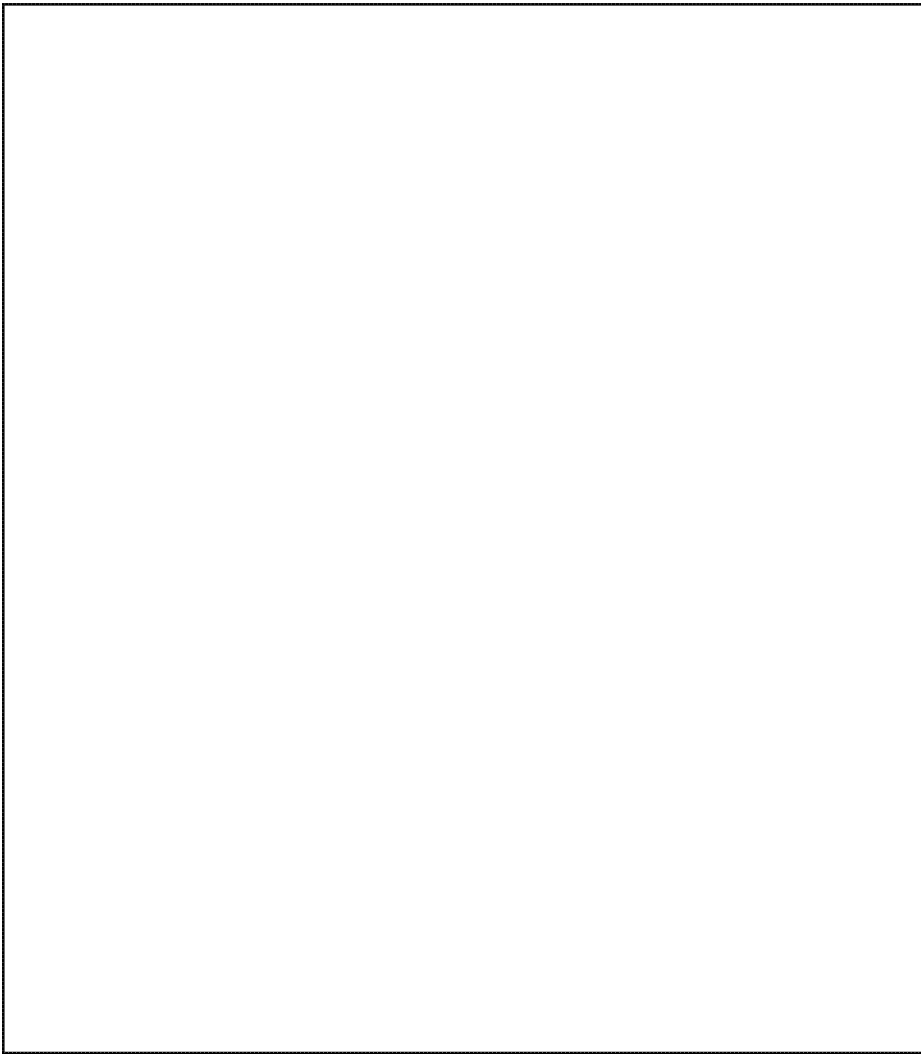
NO	3Q/2016 RAA - WELL #5 no calculation (blending treatment implemented).
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3/4/2016: At this point Well #4 is offline and being assessed for compliance with the sanitary seal requirements. The PWS has a drilling/ repair company trying to put a 50 ft. seal so that Well#4 can be used to blend. We approximate 5 months for completion of this project, if Well#4 is successfully repaired and brought to today's well standards. 12/2015: ARESENIC LEVEL IN WELL #4 IS BELOW THE AL FOR ARSENIC. PROPOSED USING WELL#4 FOR BLENDING. WELL #4 NEEDS TO BE REPAIRED AND A SANITARY SEAL PROVIDED. INITIAL TESTING OF WELL WILL BE REQUIRED AND REVIEWED BEFORE APPROVAL OF WELL#4.

5/9/2016: No status change from previous date. 07/12/2016: Initial blending results have shown Arsenic sample result of 5.0 ug/L (blended). Individual results for Well #4 - 0.11 ug/L; Well #5 - 14.0 ug/L. 09/06/2016: 2nd set of blending results have shown Arsenic sample result of 5.0 ug/L.

7/19/2016	RAA < MCL - Treatment Installed BLENDING: WELL #4 & WELL #5
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No

Riverside LPA-63	3301482
Contra Costa LPA-37	0706028

Ortega Oaks RV Park & Campground	80	25
Knightesen Elementary School - Well # 3	600	3

COMMUNITY	No
NTNC	Yes

1203411

1000323

11/28/2011

10/16/2009

Yes	Yes
Yes	Yes

1000323

10/16/2009

6/9/2016	No
Jun-16	No

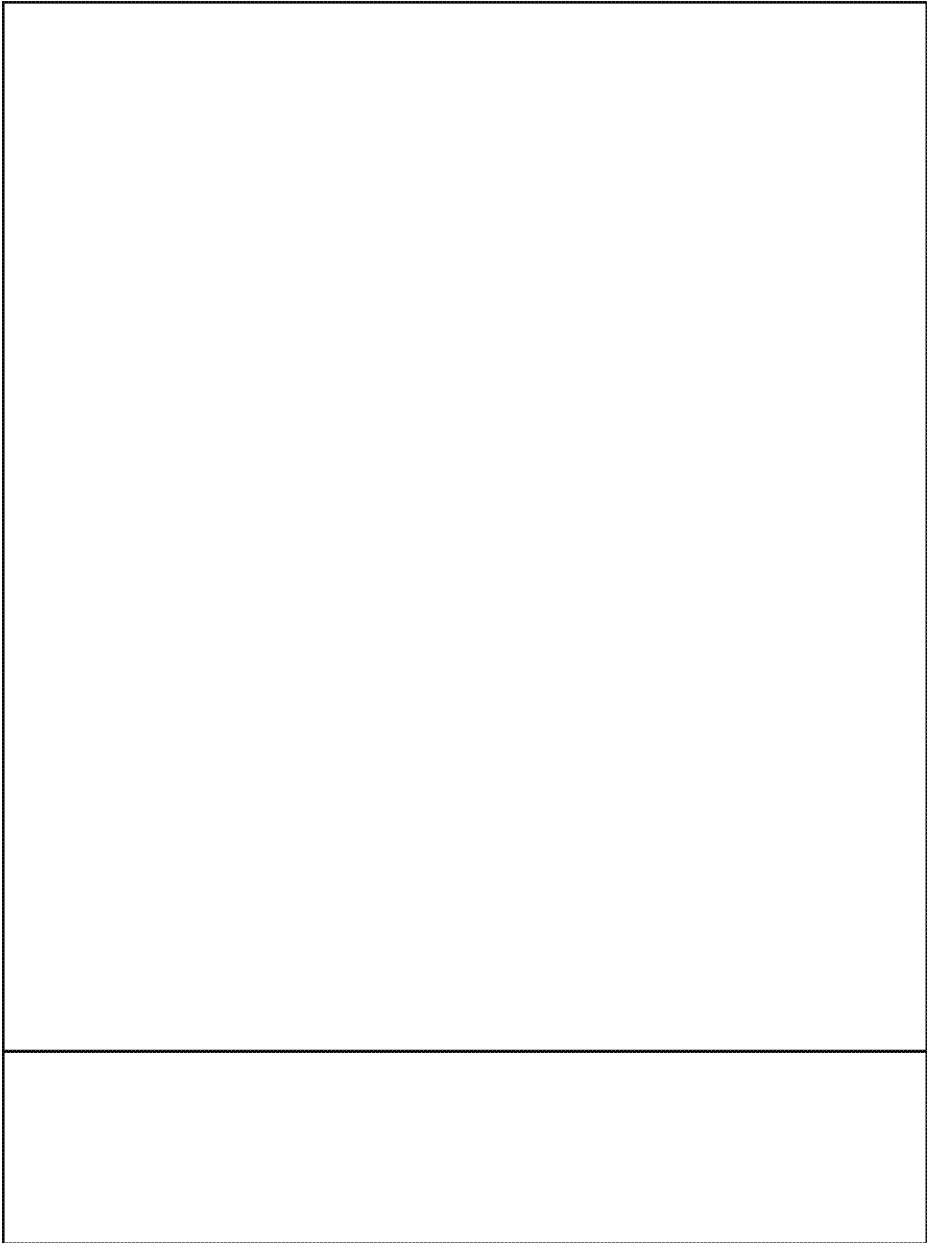
No	2Q/2016 - 15
No	1Q2016 - 12 (Well 3)

Funding approved for planning. Evaluation to blend sources to reduce arsenic level to below MCL. Two of the thee wells are below the MCL. Funding application approved.



2/18/2016. Filtering system was installed. First sampling results submitted on 3/16/2016. Results were non detect. A three month sampling to be conducted to evaluate proper function of sytem. 2/18/2016: Plans for filtering system were approved. Installation will take place 2/29/2016. 1/15/2016: Plans for a filtering treatment submitted. Original compliance plan submitted to LPA September 30th, 2010. Compliance plan was changed in 2014 to blending plan. Proposed solution was a blending plan which was approved by District Engineer and LPA 7/17/2015. Some efforts were made to implement plan, but was not implemented. On 10/23/2015 representative informed DEH that they will be looking into a filtering system. Plans will be submitted within the next week. 7/26/2016 Filtering system was installed. The system appears to be working. Last two quarters have been ND. The RAA is below the MCL. Returned to compliance on 7/27/16.

Inactivate Well #3. Wells #1 and #2 are below the Arsenic MCL.



4/18/2016. Filtering treatment system has been installed, Two consecutive sampling sets a week a part were reported non- detect. sampling for 4 initial weeks and then monthly. DE required the running annual average of treatment to meet requirements before the system is returned to compliance. 1/15/2016: after evaluating levels of uranium and arsenic, operators decided to install a filtering system instead. The filtering system gave them more confidence to reach compliance. 2015: Tier 2 arsenic notifications issued quarterly. Well is sampled for arsenic quarterly. State engineer and LPA visited site in January 2015 to evaluate blending plan. Blending plan was approved, but system decided not to implement. System will be submitting plans for a filtering system with in one week. 7/26/2016 Filtering system was installed. The system appears to be working last two quarters have been ND. DE requested 4 to be below 10 before RTC. 7/26/2016 Filtering system was installed. The system appears to be working. Last two quarters have been ND. The RAA is below the MCL. Returned to compliance on 7/27/16.

6/24/2016: Inactivation was delayed to coincide with summer break. 4/29/16-Well 3 to be inactivated in June 2016.
1/29/16-Well 3 to be inactivated in February 2016

7/27/2016	Treatment has been provided. RAA is below MCL
7/28/2016	WELL #3 Inactivated

No

No

Sonoma-18	4900676
Sonoma-18	4900855
Sonoma-18	4901195

Sequoia Gardens Mobile Home Park	300	191
West Field Community	75	29
Moorland Avenue Apartments	64	16

COMMUNITY	No
COMMUNITY	No
COMMUNITY	No

0918003

EPA NO. PWS-AO-2008-6016

0918013

1/21/2009

8/25/2008

1/27/2009

Yes	Yes
Yes	Yes
Yes	Yes

3/1/2010	Yes
3/31/2010	No
3/1/2010	No

No	N/A - NO LONGER A PWS
No	4Q/2015 - 13.8
No	4Q/2015 - 26.6

Funding agreement executed.

Funding agreement executed.

Funding agreement executed.

Consolidation with the City of Santa Rosa
Consolidation with the City of Santa Rosa

10/26/2016: Water system is inactive - connected to City of Santa Rosa water.

7/25/16: Water system is fully connected to City of SR. Engineer will be doing a 100% inspection soon.

Consolidation should occur within 12 months. Funding agreement executed.

4/20/2016 - Starting construction. **2/26/2016**-The system will not be RTC because the well is still contaminated and treatment is unreliable. The system can RTC when connected to Santa Rosa water. An updated construction completion estimate is 4/30/2016. **1/11/2016** - Project on schedule to complete by 3/1/2016.

6/30/2015 - City of Santa Rosa preparing to go to bid. Construction projected to be completed by 3/1/2016.

1/11/2016 - Project on schedule to complete by 3/1/2016.

6/30/2015 - City of Santa Rosa preparing to go to bid. Construction projected to be completed by 3/1/2016.

Consolidation should occur within 12 months. Funding agreement executed.

1/11/2016 - Project on schedule to complete by 3/1/2016 and will notify Headquarters as soon as the project is completed.

6/30/2015 - City of Santa Rosa preparing to go to bid. Construction projected to be completed by 3/1/2016.

Consolidation should occur within 12 months. Funding agreement executed.

8/26/2016	PWS Inactive due to Consolidation	Yes
8/26/2016	CONSOLIDATED WITH CITY WILL NO LONGER A PWS WHEN FUNDING CLAIMS END.	No
8/27/2016	CONSOLIDATED WITH CITY WILL NO LONGER A PWS WHEN FUNDING CLAIMS END.	No

Stanislaus LPA-80	5000389
San Bernardino-13	3610705

Monterey Park Tract CSD	186	50
US Army Fort Irwin National Training Center	16000	5690

COMMUNITY	No
COMMUNITY	No

1080001

0913027

9/20/2010

2/13/2009

N/A Returned to Compliance	N/A Returned to Compliance
Yes	Yes

N/A Returned to Compliance

13120001

N/A Returned to Compliance

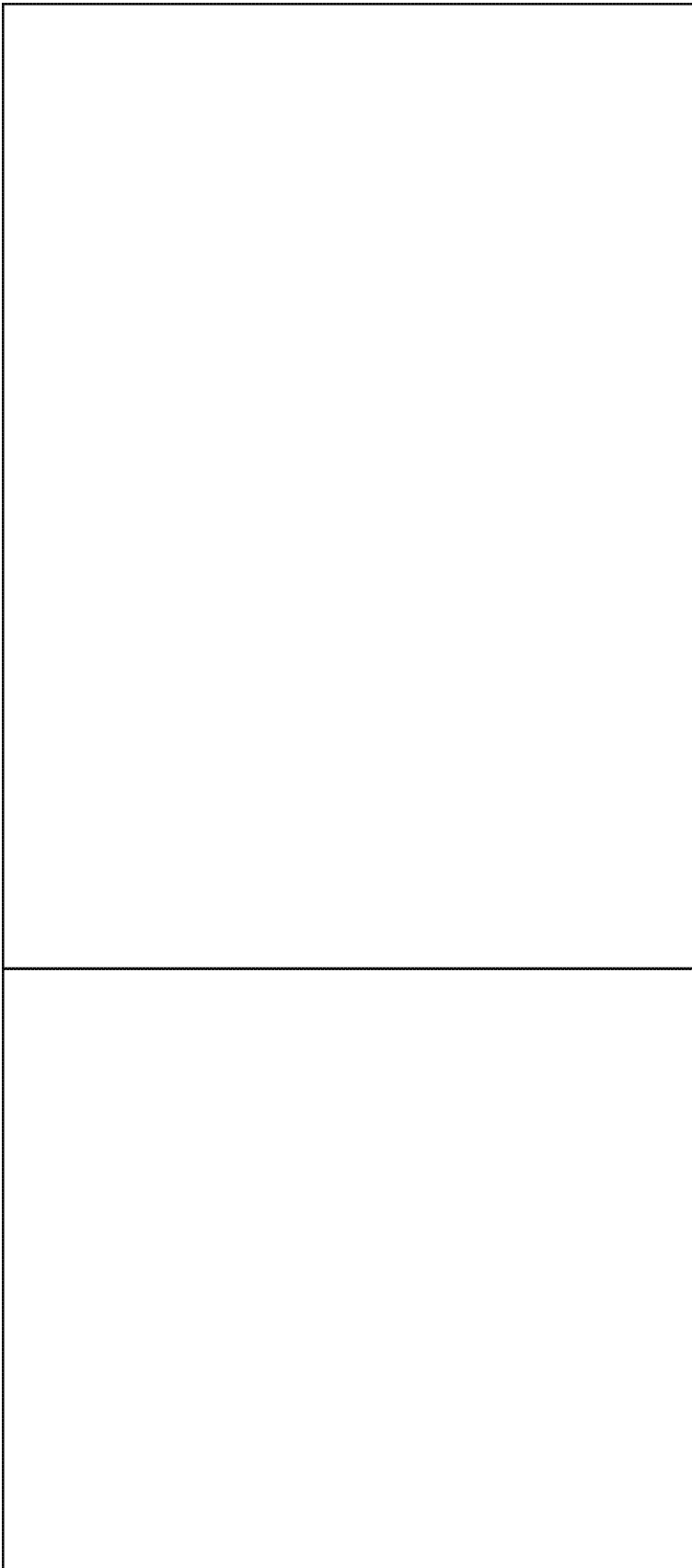
2/24/2012

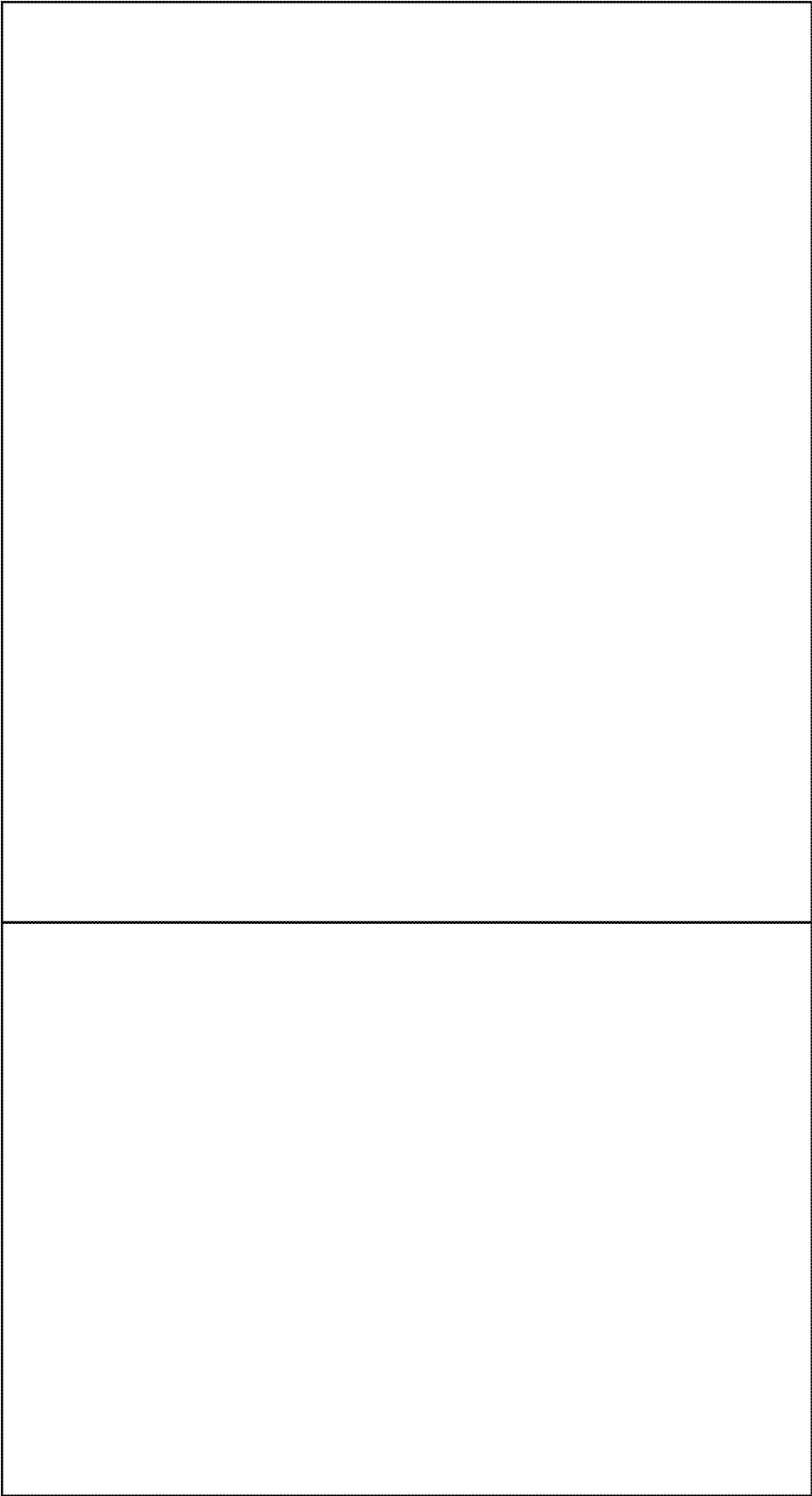
N/A Returned to Compliance	N/A
9/30/2015	No

N/A	N/A Returned to Compliance
No	3Q/2016 – 32

Prop 84/SRF

Yes





11/30/16 (MT/UTL) Ice pigging is complete. The project is essentially complete, but the contractor needs to complete the final punch list items and submit their final payment request. **6/16/16** - Water line and facilities construction has been completed and inspected. Bacteriological contamination was found in newly constructed lines which has resulted in a delay. System is currently hooked to city water, but remains on public notification until Ice Pigging of the existing distribution lines is completed and bact testing completed. **6/16/16** - Water line and facilities construction has been completed and inspected. Bacteriological contamination was found in newly constructed lines which has resulted in a delay. System is currently hooked to city water, but remains on public notification until Ice Pigging of the existing distribution lines is completed and bact testing completed. **4/22/16** - Construction of supply line for purchased water is projected to be finished in the next couple of months. This department has issued a destruction permit for one of the existing sources. **11/2/2015**-*Project has go out for bid awaiting construction schedule. Compliance order will be revised based on projected time frame for FA and construction. Awaiting response.

7/26/16 - WTP operational, permit issued 7/1/16. Need to confirm with July monthly report (due by 8/10/16) if RTC. **6/24/16** - WTP is operational and WS is beginning compliance sampling. Permit is on schedule to be issued by end of June. **4/29/16** - WTP is operational and in commissioning phase, permit to be issued by June. **1/29/16** - Start-up testing is underway, WTP should be online and permitted by Mar 2016. **11/2/2015**-status is the same as 10/2/2015 update. **10/2/15** - Start-up testing and commissioning of EDR treatment plant is underway

9/26/2016	Consecutive connection and are purchasing water from the City of Ceres.	Yes
9/30/2016	RAA < MCL - Treatment Installed	Yes

Fresno-23

1000602

Baker Commodities	60	6
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NTNC	No

1323010

4/22/2014

No

Yes

2014-1323010

5/2/2014

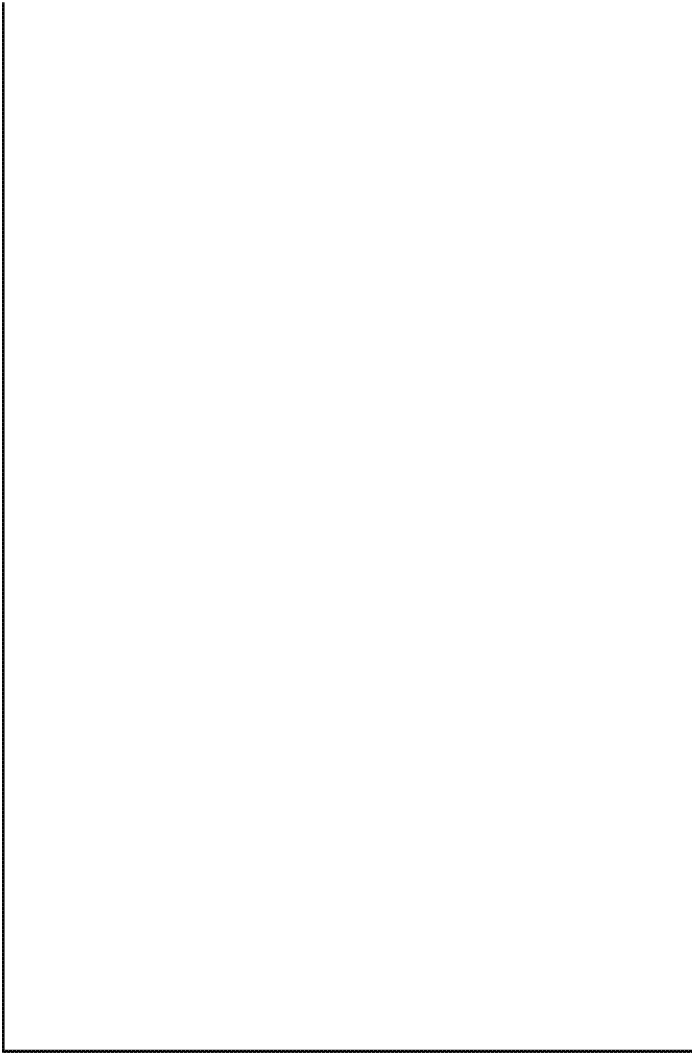
12/31/2016	No
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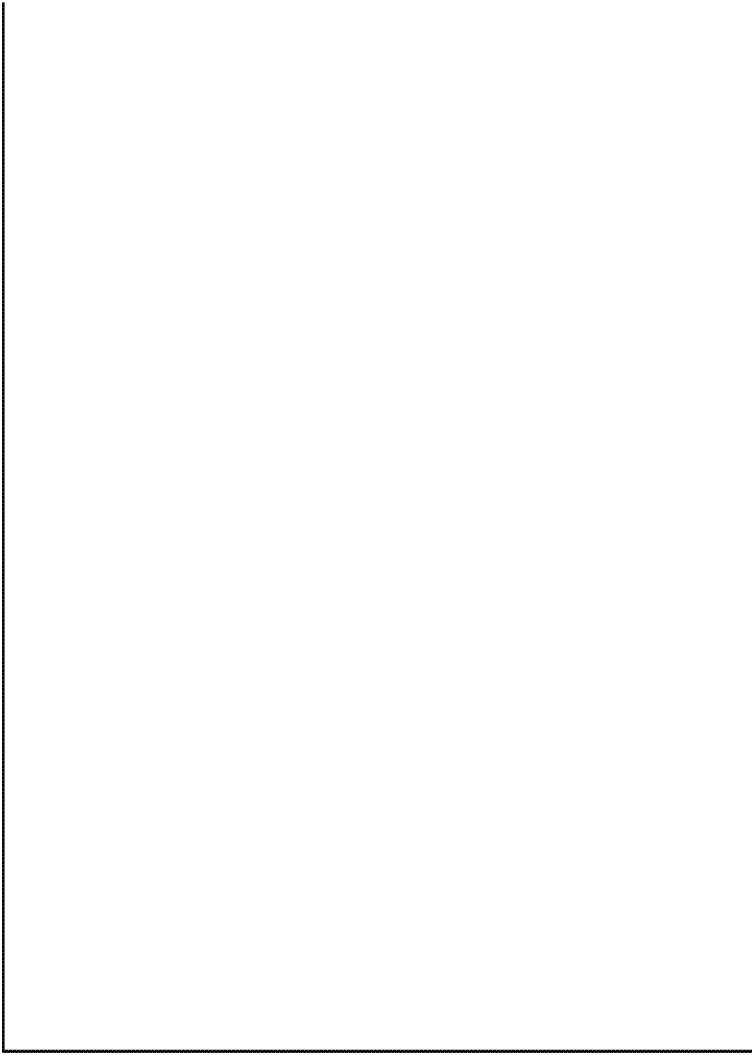
Yes

4Q2016 (Well 3) -2.8*

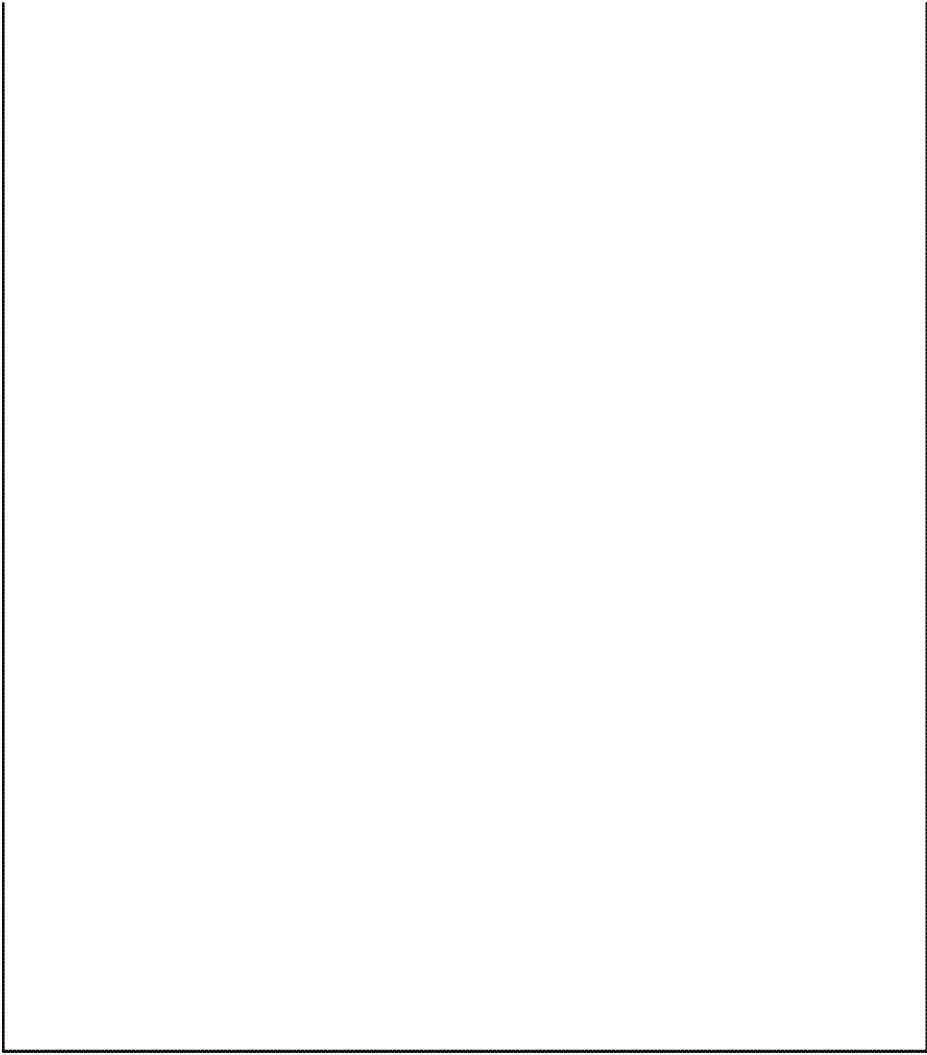
*includes 3 quarters of POE ND results. Will RTC.

For-profit private business - Ineligible





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11/7/16 update: RTC based on 4th QRAA results **8/16/16** Will confirm ability to RTC based on sampling following installation of POE; **6/14/2016:** POE device testing shows ND in samples collected on 1/28/16, 2/3/16, 2/11/16 & 2/18/16. **8/4/2015:** The water system's consultant will have the POE test plan to the State in three weeks, and on the State's approval can complete installation in three weeks. The State will require a one month 'pilot' demonstration of the POE units. Estimated completion of the piloting is November 1, 2015. **7/29/15:** 4QRAA = 13 ug/L. System has been developing information on appropriate treatment and pilot study. Do not agree that revised CO is appropriate at this time. **9/17/15** Corrective Action Plan submitted for review dated 9/4/15. Proposed POE at 2 locations where domestic use of water occurs. DDW approval of plan sent to system on 9/17/15;; 11/13/15 Q progress report submitted . **5/4/16 update:** DDW approved use of POE arsenic treament via letter dated 4/22/16 based on results of a pilot study & report. POE installed at two locations.

10/4/2016	RAA < MCL - Treatment Installed-POE
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Yes

Merced-11	2010801
Merced-11	2410004

Valley State Prison	4000	667
City of Livingston	14894	3121

COMMUNITY	No
COMMUNITY	No

0911007

9611009

3/27/2009

5/16/2013

Yes	Yes
Yes	Yes

9611008

9611010

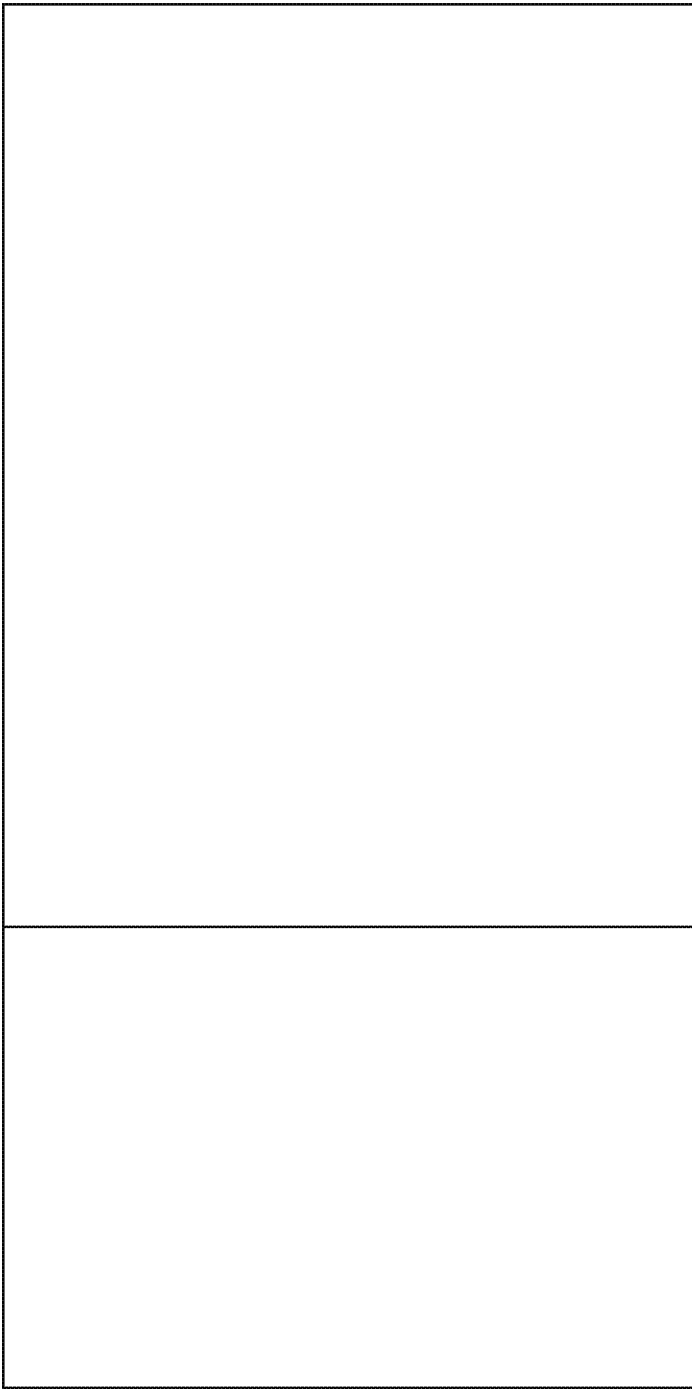
12/1/2014

8/25/2015

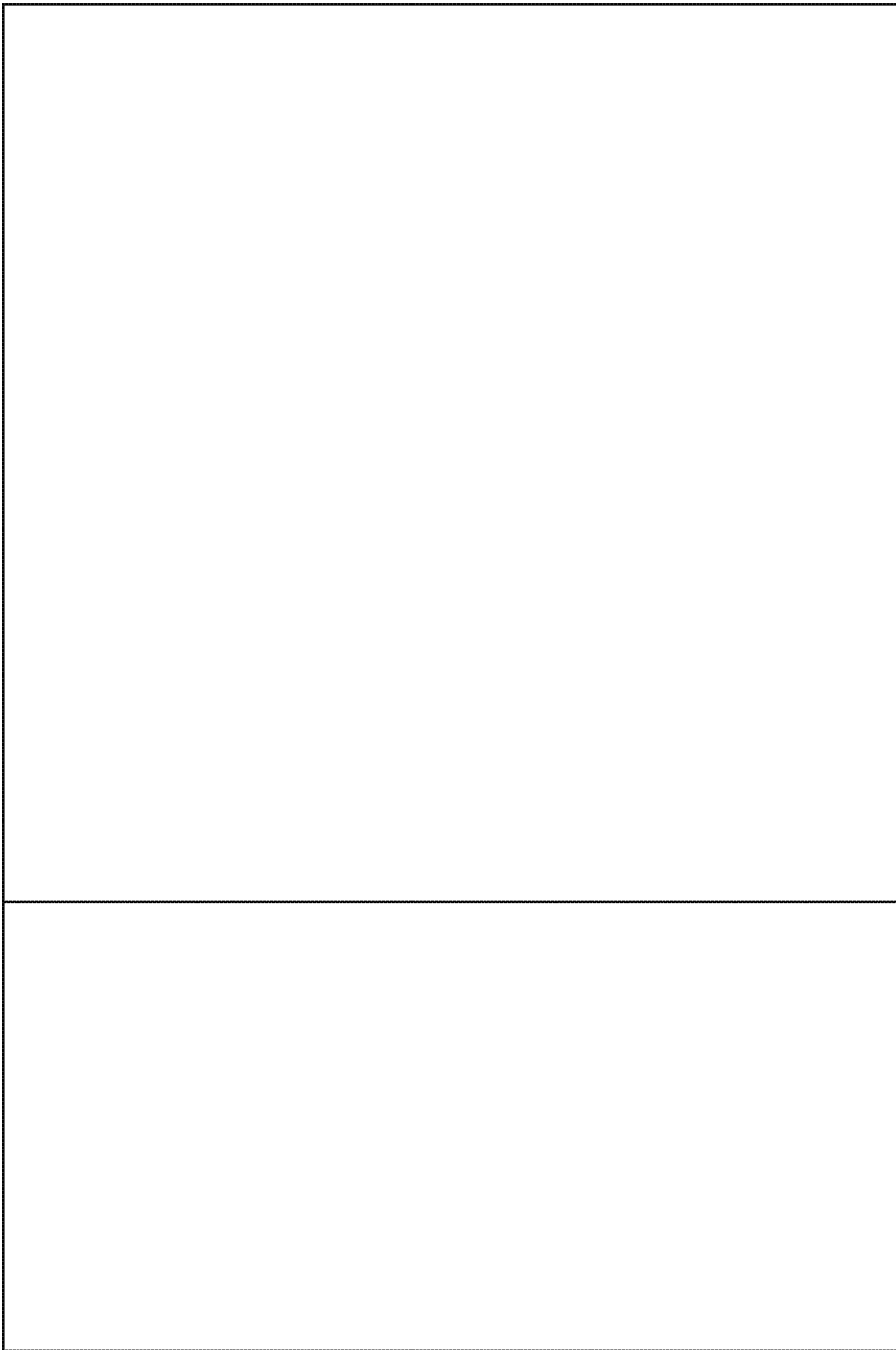
10/30/2015	No
6/1/2016	No

No	4Q/2016 – Well 1 & Well 2 Disconnected, Blend 6.9 ug/l RAA
No	2Q/2016 – Well 13 -11 ug/l RAA ; Treatment - 5.1 ug/l

City has submitted an application for funding thru SDWSRF.



The system has submitted a corrective action plan. They are exploring treatment options.



1/24/2017: This system was RTC in SDWIS and should be removed from the tracking spreadsheet. 6/29/2016: They have continued to have difficulties with getting the blend treatment going. They are currently just using Well No. 401 and not Wells Nos. 1 and 2. However, if demands increase, then they would need to use Wells Nos. 1 and 2 (high arsenic wells) to meet demands. 5/7/2016 - KDC: Blending treatment should be operational by June 30, 2016. 3/10/2016: system will be in compliance by the end of March 2016 by either blending or using the intertie with the adjacent prison's well. 11/2/2015 - KDC: Blending treatment should be operational by Dec 31, 2015. Mechanical issues with the blend source caused delays in commencement of the blending treatment.

6/29/2016: The treatment plant is installed and operational. As indicated, their treated water results are 5.1 ug/L. This system will be returned to compliance. Updated 9/29/2015 - KDC: Arsenic treatment plant being installed and should be operational by December 31, 2015. Per a law suit that was settled out of court, the City must be providing arsenic compliant water by 6/30/2016.

10/14/2016	RAA < MCL - Treatment Installed BLENDING	Yes
10/14/2016	RAA < MCL - Treatment Installed	No

Lassen - 02	4600019
Stanislaus LPA-80	5000273

Sierra Co. W.W.D #1 Calpine	225	122
Gratton School	110	2

COMMUNITY	No
NTNC	Yes

0902005

1180001

2/26/2009

3/17/2010

Yes	Yes
Yes	Yes

1202017

1780001

1/26/2016

N/A

11/1/2016	No
N/A	N/A

No	2Q/2016 - 21.5 (Well 2)
N/A	RTC - N/A

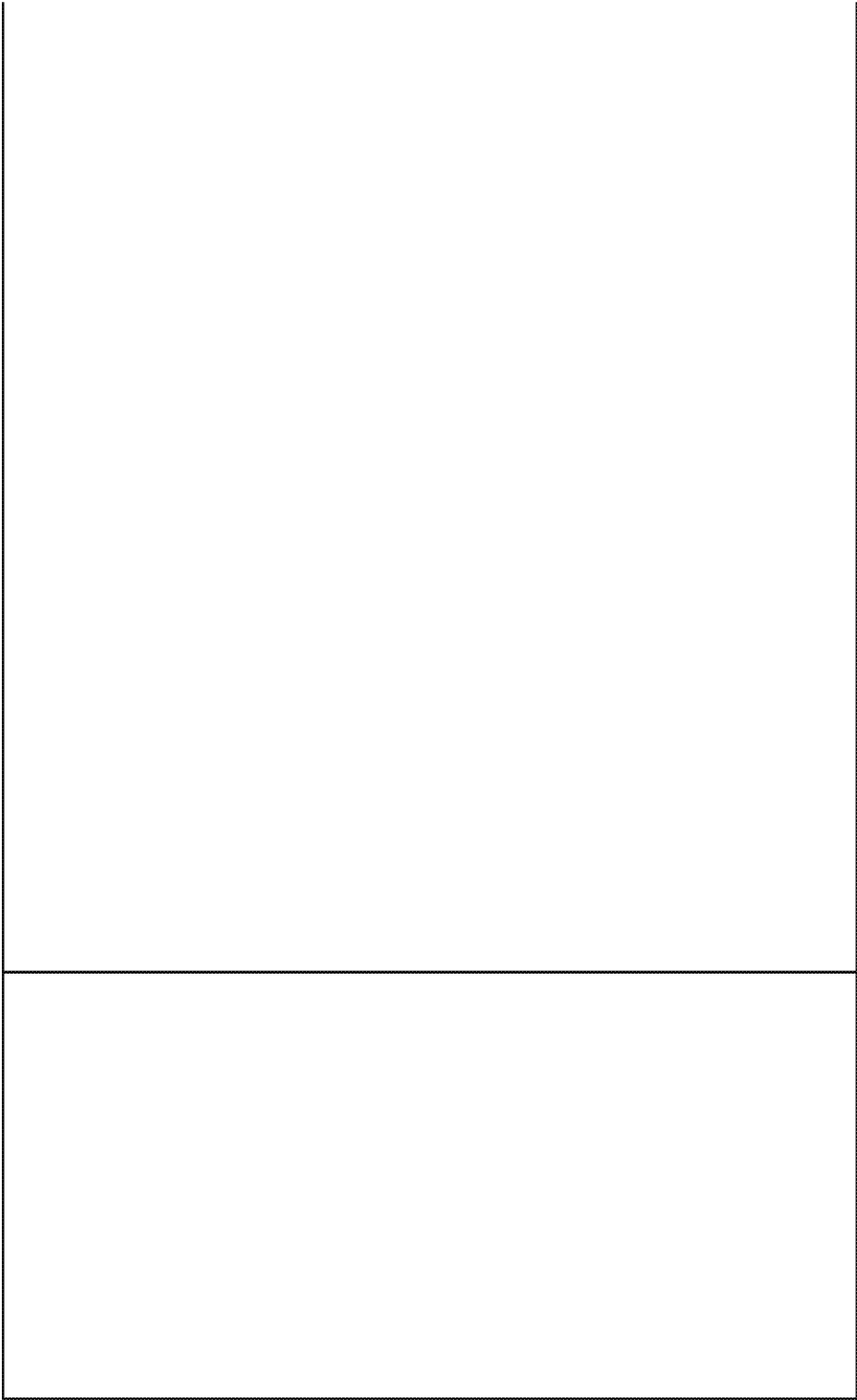
12/6/2016- The well 2 arsenic treatment project is being funded w/ Calpine's own resources. Calpine has other funding applications submitted under review, including one which adds a new well and another to install meters. (PETE)

Prop 84 feasibility study is completed. Submitted SRF application for construction funding

No

10/24/2011

11/28/2012	6/2/2014



3/1/2017 - Sierra County WWD #1 remains in compliance with arsenic treatment requirements. 11/4/2016 - Sierra County WWD #1 - Calpine completed construction of the wellhead arsenic treatment system at Well 02 on 10/15/2016. Purging and testing was run to waste and the effluent samples tested ND for bacti and arsenic. DDW sent a letter of approval for operation prior to the permit amendment completion on 11/4/2016. The water supplier returned to compliance on 10/25/2016. Entered in SDWIS 11/2/2016. **8/1/2016** Sierra County WWD #1 - Calpine submitted their quarterly report in accordance with the Compliance Order. It describes the work to date on the wellhead treatment system they will be installing in September 2016. They indicate the self-funded construction project is still on schedule for wellhead treatment completion and compliance with the arsenic MCL by November 2016. Filter vessels and media are in process of being installed. **6/27/2016:** the District has informed us in writing that the well head treatment project is on schedule Completion of construction is expected in the next 60 days. Once construction is completed the design engineer and system's chief treatment operator will work together to commence start-up testing. 9/22/15 - Proposing a quick time line project to put in well head treatment. Piloted adsorptive media. Will be able to meet November 1, 2016 deadline to be in compliance. However, they didn't apply for SRF. Skid mounted treatment system. Set up for CRWA circuit rider to help with putting an application together but they have decided to fund project with their own money. **7/1/2015** - DDW issued a second compliance order to the District on March 4, 2015 which included a Nov 2016 compliance deadline. The Order directed the District to present a Corrective Action Plan by April 1, 2015 which they did not meet. As a result, DDW issued a citation with \$500 penalty to the District on May 8, 2015. The District submitted a Corrective Action Plan on June 10, 2005 which is to provide wellhead arsenic treatment (absorptive media) at their one high arsenic well. Preliminary construction drawings were submitted on June 29, 2015 and are being reviewed by DDW. In order to complete the project as soon as possible (by the end of 2015), the District is planning to use their own reserves to fund the project however, per DDW's request the District will also submit a SRF application in order to keep their funding options open.

1/13/17 - Water system was returned to compliance in the 4th quarter of 2016. The new source is being tested quarterly for arsenic as its preliminary and initial arsenic tests indicate near the MCL (8-9 ug/L). *Construction application is complete and FA is in progress. Compliance order will be revised based on projected time frame for FA and construction. Awaiting response.

11/2/2016	RAA < MCL - New Source
11/8/2016	RAA < MCL - New Source

Yes

Yes

San Bernardino LPA-66	3601013
Tehachapi-19	1500426

Darr Water Company	100	10
Rosa Villa Apartments	47	32

NTNC	No
COMMUNITY	No

1200025

0919021

9/17/2012

1/23/2009

No	No
Yes	Yes

919021

11/14/2014

1/23/2009

1/16/2015	No
No specified date	No

Yes	
No	4Q/2016 - 10

Tier 2 notifications

5/9/2016-Arsenic Water Treatment Unit expected to be delivered within the next week. Will be operational within a few days. 12/1/2015-Arsenic Water Treatment Unit expected to be delivered within the next week. Will be operational within a few days.

02/06/17 (JSD): Revised plans and specs for the regional consolidation project have been received; they are under review by the DDW staff with a goal to complete review by 02/15/17. The water system has been returned to compliance since the running annual average values for last several quarters have been below 10.5 ug/L. 11/09/16 (JSD): draft plans and specs have been received and are under review by the District Office. Deadline for completion of the planning project is 12/31/16. A conf. call was held on 11/08/16 to go over the pending items to complete the planning project. 08/03/16 (JSD): Per email communication in July 2016 with GEI consultants, draft plans and specs are under preparation and will be soon submitted to DDW for review. Project completion deadline is 12/31/16 for the P84 planning project. 04/28/16 (JSD): Review of draft plans and specs on hold since they are incomplete. Draft PDR3A was approved by letter dated December 1, 2015. Test Well Completion report was approved by letter dated April 13, 2016. Amendment to Funding Agreement to extend the planning project completion date to December 31, 2016, issued to Rosamond CSD on April 25, 2016; waiting for RCSD to return the signed amendment to the State Board. 01/19/16 (JSD): Draft plans and specs for the consolidation project received on Dec. 31, 2015; the District office plans to complete review of the plans by early February 2016. Project time extension to July 2016 is under consideration by DFA. 10/05/15 (JSD): Rosamond CSD has completed drilling of a test well to address its hexavalent chromium problem; water quality results of the test well are awaited. Draft PDR of the design of consolidation pipeline of small systems has been received and is under review by the DDW. Deadline for completion of the planning project is January 22, 2016. Part of Rosamond CSD Regional Consolidation P84/SRF Planning Project.

12/1/2016	RAA < MCL - Treatment Installed	No
2/6/2017	RAA values for last 8 quarters have been below 10.5 ug/L.	Yes

Visalia-12	5410024
04 - San Francisco	4800596

Richgrove Community Services	3400	524
UTC Aerospace Systems (UPCO)	250	1

COMMUNITY	No
COMMUNITY	No

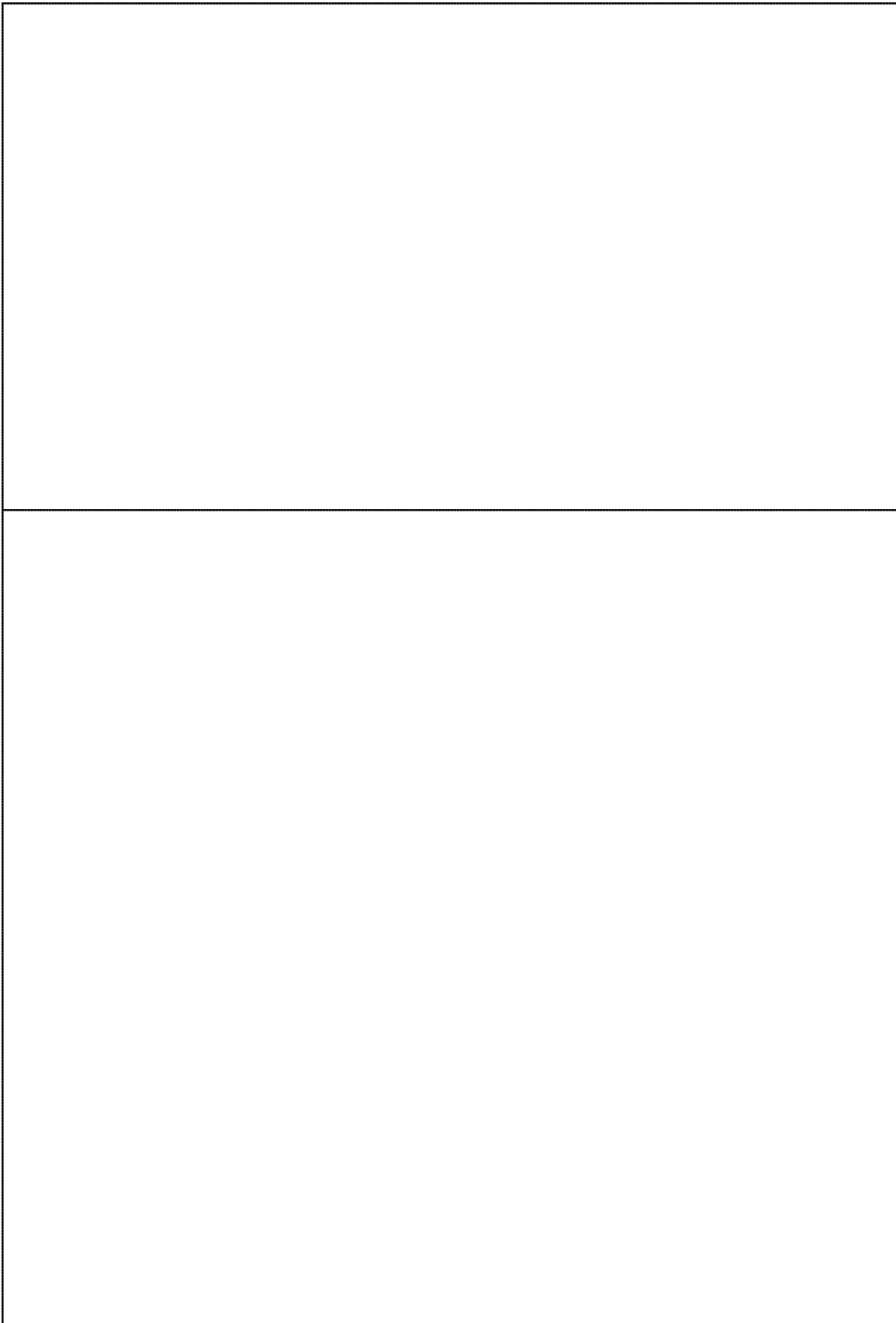
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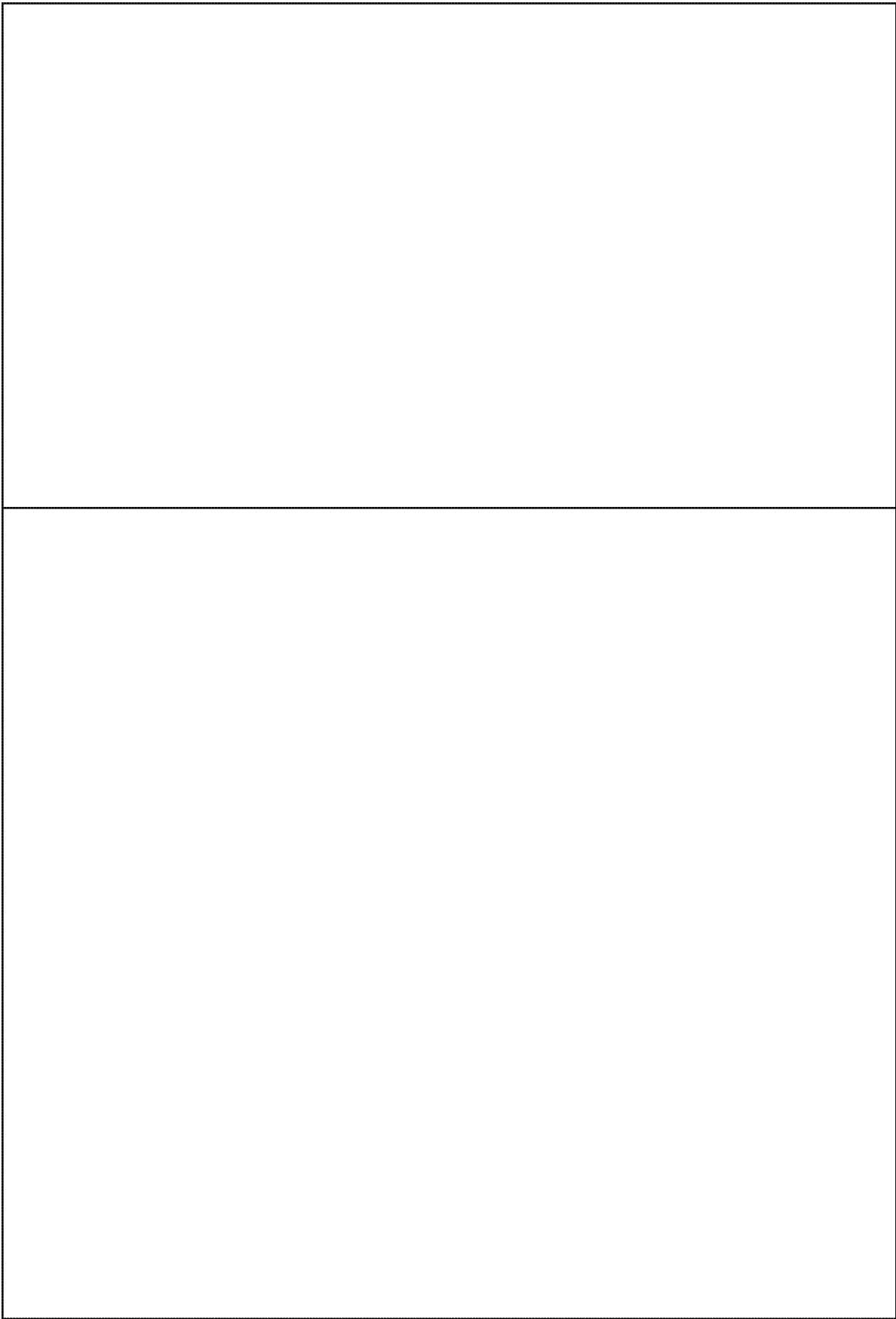
3

5/1/2009

3/23/2016

	Yes
Yes	Yes





4/10/2018	Yes

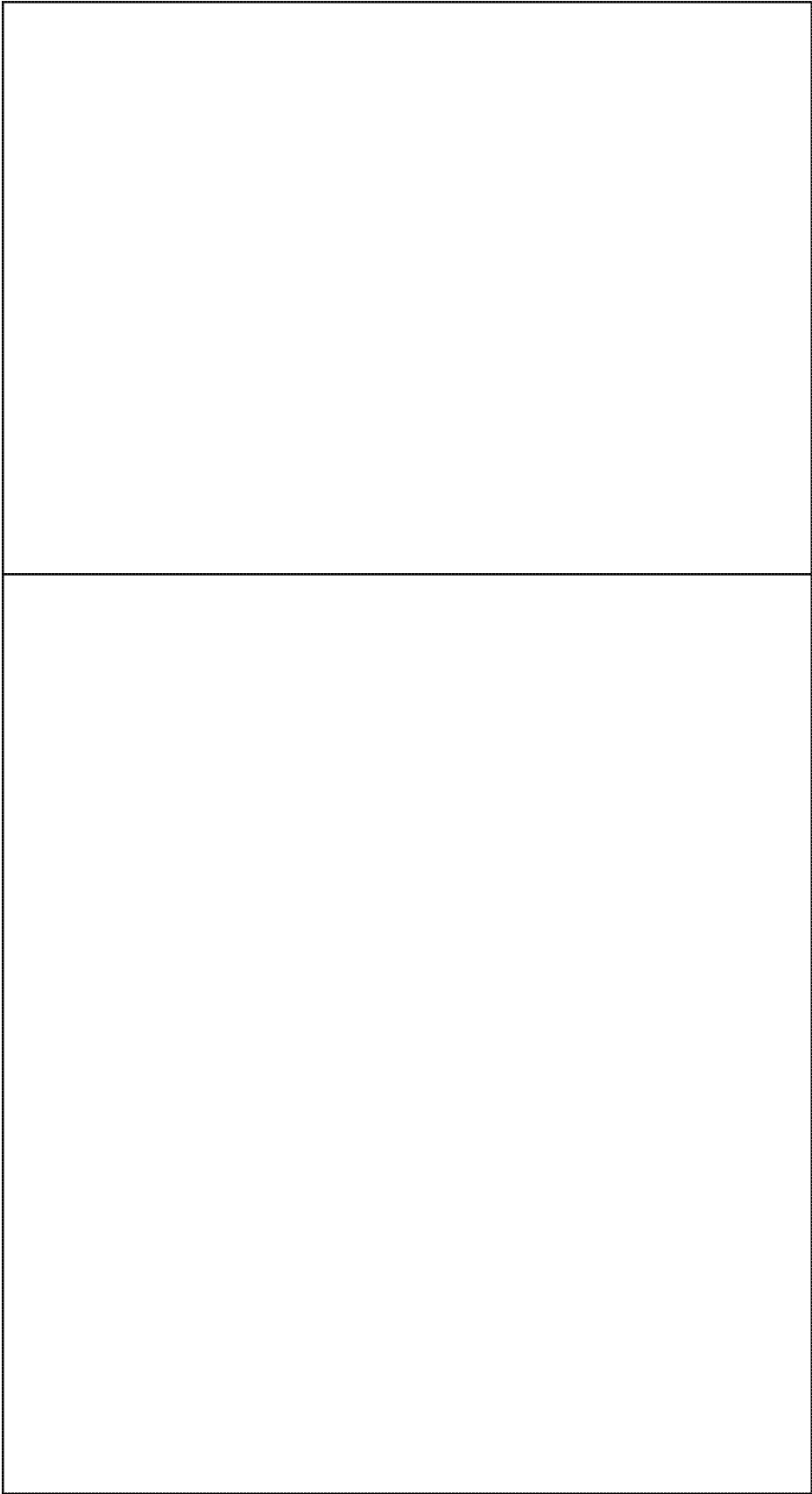
	4Q/2016 -7
Yes	4Q/2016 - 13.4

N/A

Yes



3/24/2011	12/28/2013



	Natural Attenuation

6/16 - RAA is below MCL. Planning to return Richgrove back to compliance. Awaiting 2nd Q 2016 result. 4/28/16

System has 5 consecutive quarters of data on file. RAA is below MCL. 3/10/2016: Monitoring has been sporadic and will be expecting a sample result at the end of the month and the District will evaluate then. 10/15-Planning study completed. LOC issued for P84 construction funding. CSD behind on financial audits which prevent a water rate study to be completed which needed before the Prop 218 hearing can be completed.

04/17/2017- Quarterly progress report received. System sampled on 01/06/2017 and ND result pushed RAA to 5.4 ppb. System has RTC by natural attenuation. Violation has been SOX'd in SDWIS. SF District has requested system to continue quarterly monitoring for the rest of 2017 and until individual results are consistently below 6 ppb.

PLEASE REMOVE FROM SPREADSHEET. 01/10/2016 - Quarterly progress report received. Arsenic levels trending back down to historical levels of 6 to 7 ppb in past 3 quarterly samples. Possible that system samples back into compliance in Q1-2017. If system still out of compliance, Treatment Eval. due 04/30/2017, in accordance with CAP. 11/14/2016 - Submitted arsenic evaluation cites source of elevated arsenic levels as well discharge pipe scaling and reservoir sediments. Distribution samples consistently below 10ppb. 10/18/2016 - Quarterly progress report received. 07/28/2016 - Compliance Plan received. System proposed to continue sampling the well as levels appeared to go questionably high above historical. System currently uses RO units for POU consumption. District will have to verify if the RO units are certified for treatment and can be permitted.

2/6/2017	MCL has remained below the MCL for at least 2 years.	Yes
3/23/2017	RAA < MCL - Natural Causes	No

Stanislaus LPA-80	5000308
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B&H Manufacturing

90

1

NTNC	No
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1080001

9/23/2010

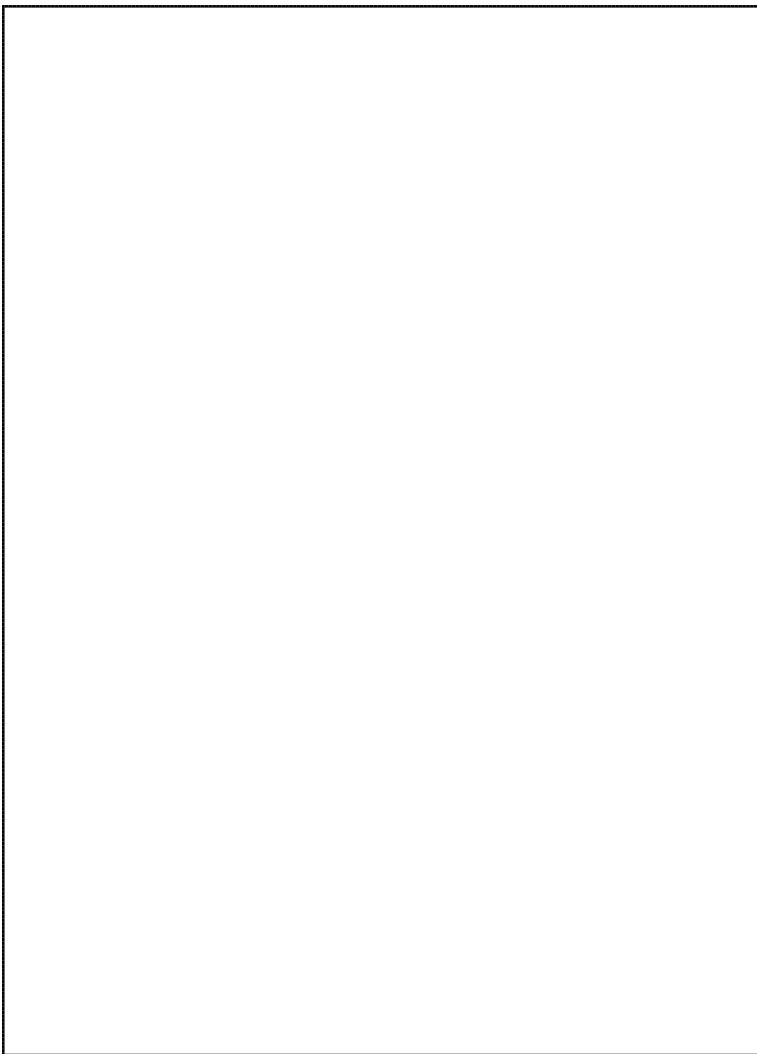
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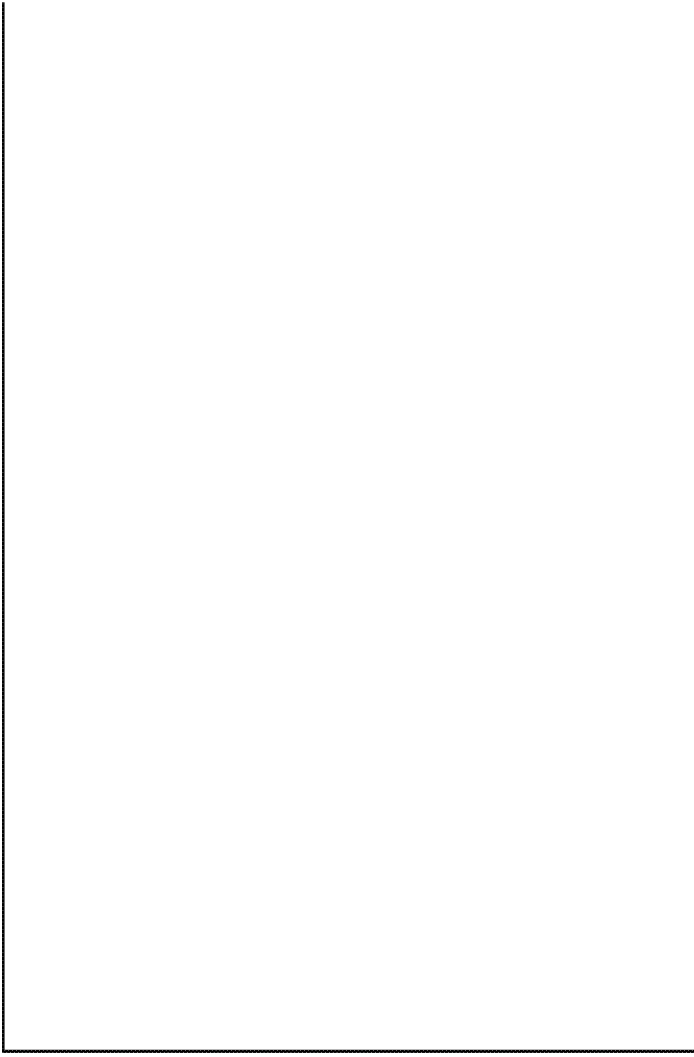
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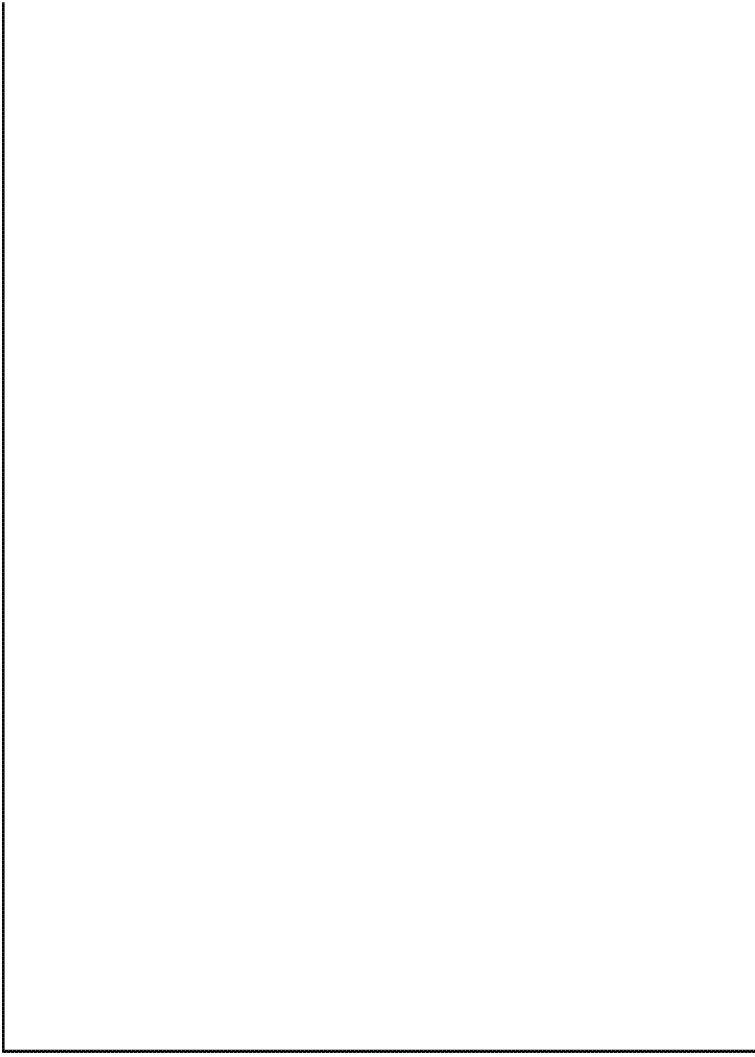
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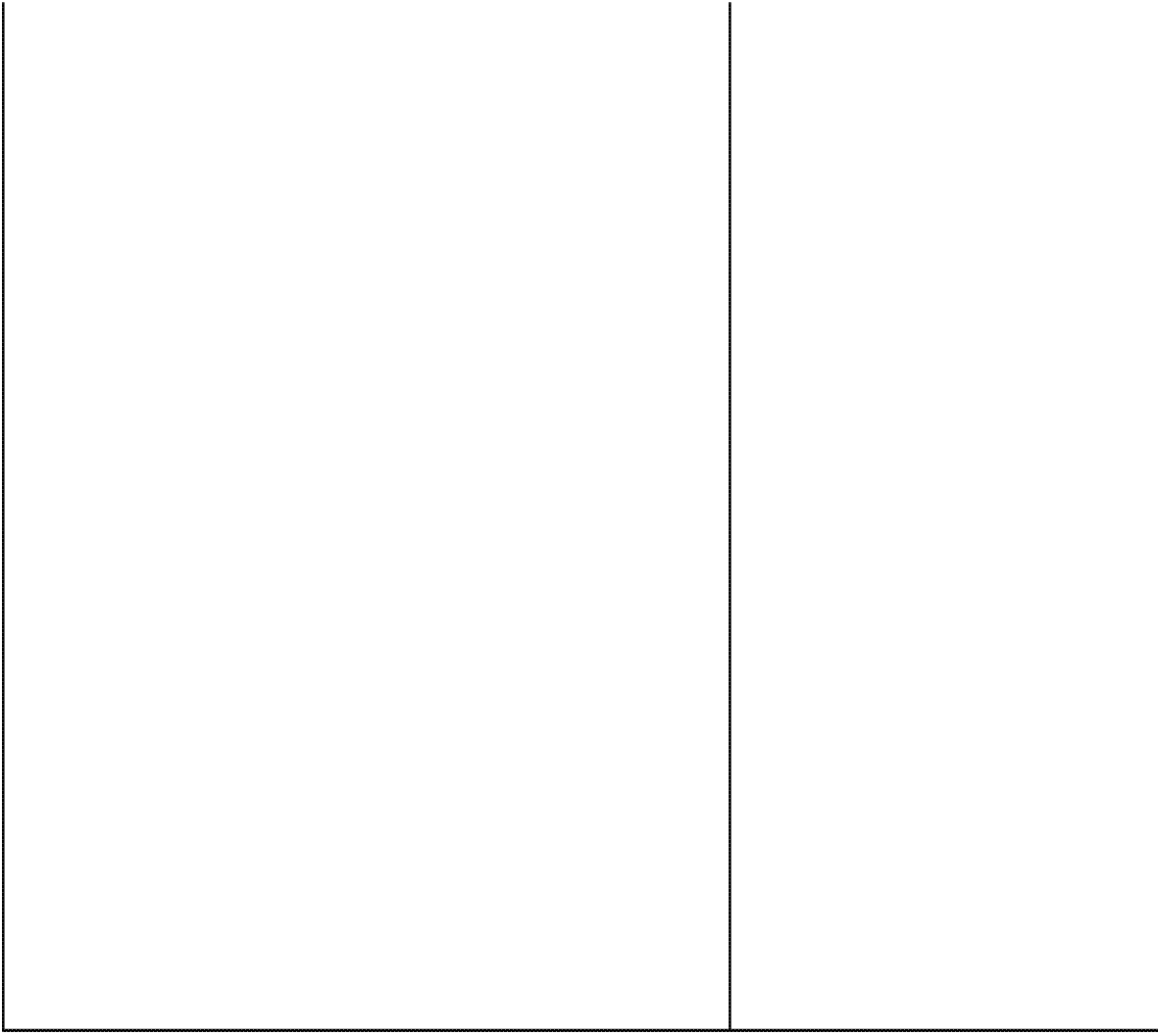
3/1/2017	YES
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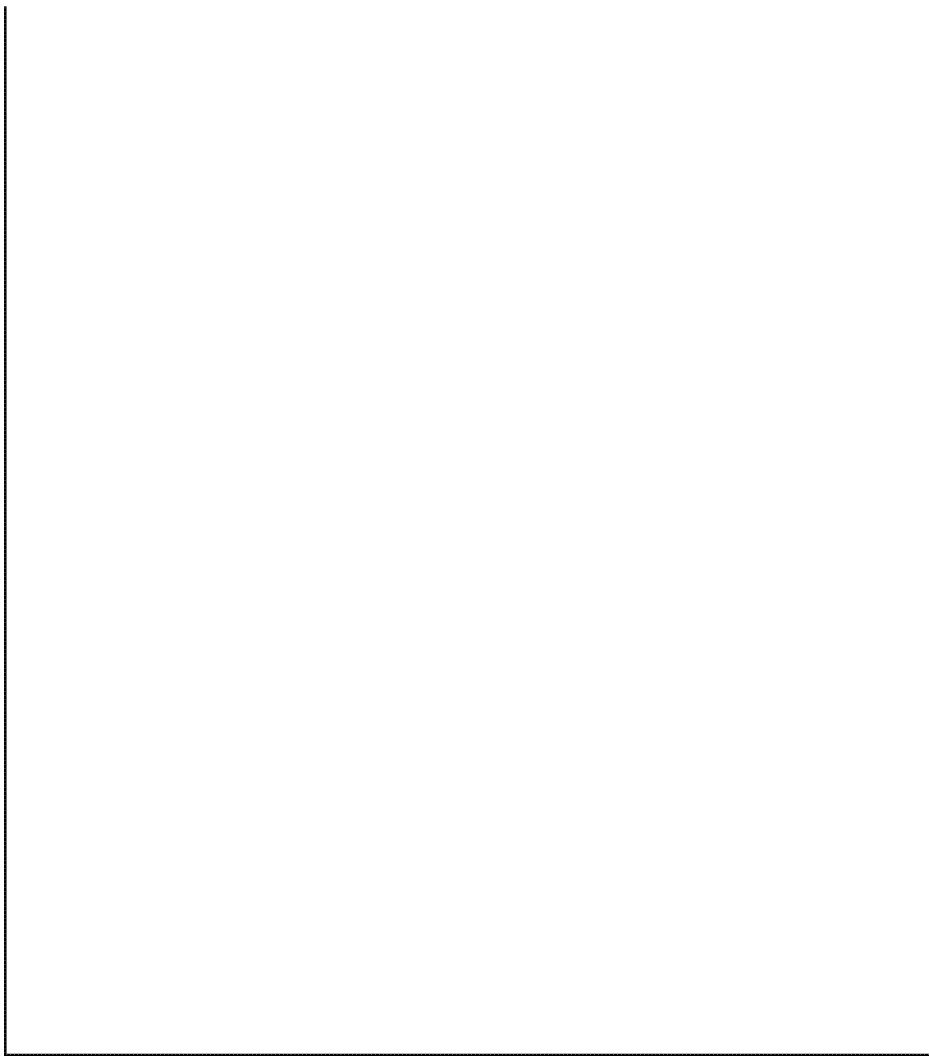
No	N/A
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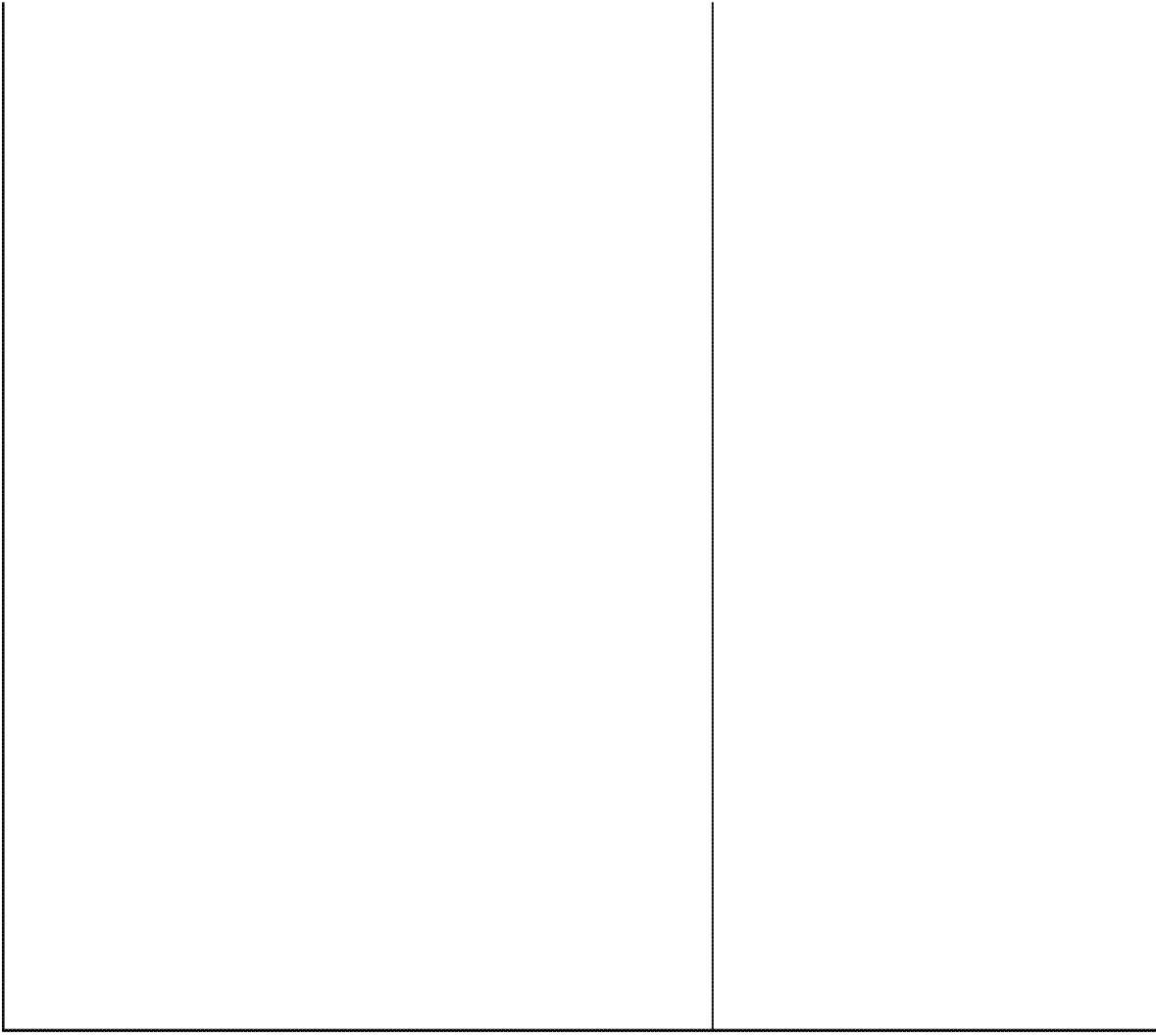


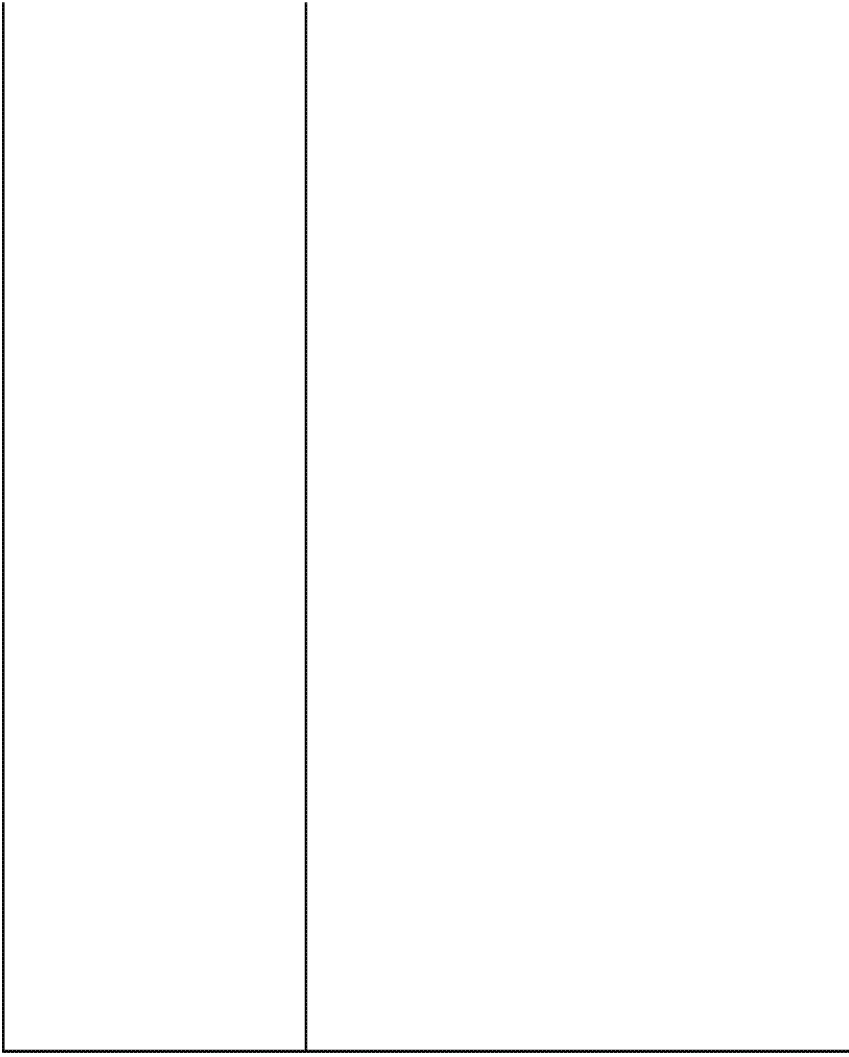












	Consolidation
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3/29/17 - Consolidation into the City of Ceres was completed and the system was SOX and inactivated. 1/13/17 - Encroachment permits delayed the anticipated consolidation completion date of December 31, 2016. An updated timeline for completion has been requested. 6/16/16 - Water system obtained legal council to move negotiations forward and anticipates closure of negotiations by the end of June. Beginning in July the water system will initiate obtaining construction permits for the service connection. **4/22/16** - The water system projects having consolidation fees negotiated with City of Ceres within the 2nd Qtr of 2016. **2/26/2016:** This water system is scheduled for an Office Hearing on March 1, 2016 due to failure to move forward with consolidation and will receive a revised compliance order. **11/2/2015** - *Consolidation plans submitted on 8/24/15. Existing well will be converted into a landscape well and domestic supplies will be provided from the city of Ceres.

3/29/2017	Consolidiation into the City of Ceres 3/29/17
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Yes

Fresno-23	1000369
Merced-11	2400053
Merced-11	2210937

Zonneveld Dairy	141	34
El Nido Mobile Home Park	250	49
Mariposa County Public Works Dept	135	5

COMMUNITY	No
COMMUNITY	No
NTNC	No

923002

UNK - nothing showing in SDWIS for us to SOX.

1011005

7/29/2009

6/25/2002

11/1/2013

Yes	Yes
UNK	UNK
No	Yes

2009-923002

1011012

7/29/2009

8/25/2015

Not Specified	Yes
None	NO
11/1/2016	Yes

Yes	4Q2016 - Cedar System- 0.0* 4Q2016 - Cerini System- 0.0* *includes 4 quarters of POU ND results.
YES	
Yes	1Q 2017 RTC SOX 1011013

P84 Planning Study completed 12/31/15

Not applicable

No

11/4/2011

Each service connection has a POU RO device which reduces the arsenic level to below 10 ug/L

4/17/2013	5/17/2016

2/6/17 update: RTC effective 12/31/17 due to two consecutive QRAA below MCL for arsenic. **11/7/16 update:** the Zonneveld system was permitted as two independent CWSs via the July 2016 permit (DDW identified the two wells were not physically connected & there were two independent distribution systems). The Zonneveld-Cerini Water System (CA1000627) is now RTC effective with receipt of the 7/14/16 POU data showing ND. The Zonneveld-Cedar Water System (1000369) needs one additional round of sampling (4th Q) to demonstrate 2 consecutive QRAA of compliance. **8/16/16 update:** Results are ND for each POU device. RTC estimated by end of 3rd Q 2016. Domestic water supply permit issued for POU July 2016; **6/14/2016:** Results are ND for each POU device so far. **OLD UPDATES:** 3 units have been installed and are in process of 1-year pilot study. **5/11/15 update:** 1-year pilot study completed. DO awaiting pilot study report. **7/29/15 update:** Draft pilot study report received 7/17/15 and DO comments pending. All POU devices will be installed upon DDW approval of the pilot study report, the water system will conduct required public hearing, then proceed with installation if approved by customers. Full installation anticipated to be completed by 12/31/15. RTC would be projected to occur by end of 3rd Quarter 2016. 4QRAA of wells: Well 01-32 ug/L; Well 02-21 ug/L. **9/17/15 Update:** No Change **12/31/15** all POU devices installed and initial test completed. Will RTC when 4 QRAA shows compliance. **5/4/16 update:** No change. POU installed, RTC pending 4QRAA compliance.

Inherited from Merced County (LPA). The system has reliably produced water that complies with the arsenic MCL with the use of POU devices.

1/24/2017: POU devices installed at all five locations where domestic water is available at the facility. The permit was recently issued and the sytem will be returned to complinace once they have completed the arsenic monitoring at the effluent from the POU devices. Updated 4/25/2016 - KDC Proposing to install a POU device at the Industrial Park for removal of the arsenic.

12/31/2017	2 consecutive QRAA <MCL	Yes
UNK - No action listed in SDWIS	RAA < MCL - Treatment Installed	No
3/9/2017	POU treatment installed	No

Merced-11	2400170
Tehachapi-19	1500449

Hilmar Cheese Company	1,000	1
Fourth Street Water System	56	28

NTNC	No
COMMUNITY	No

2015-1

0919011

8/25/2015

1/23/2009

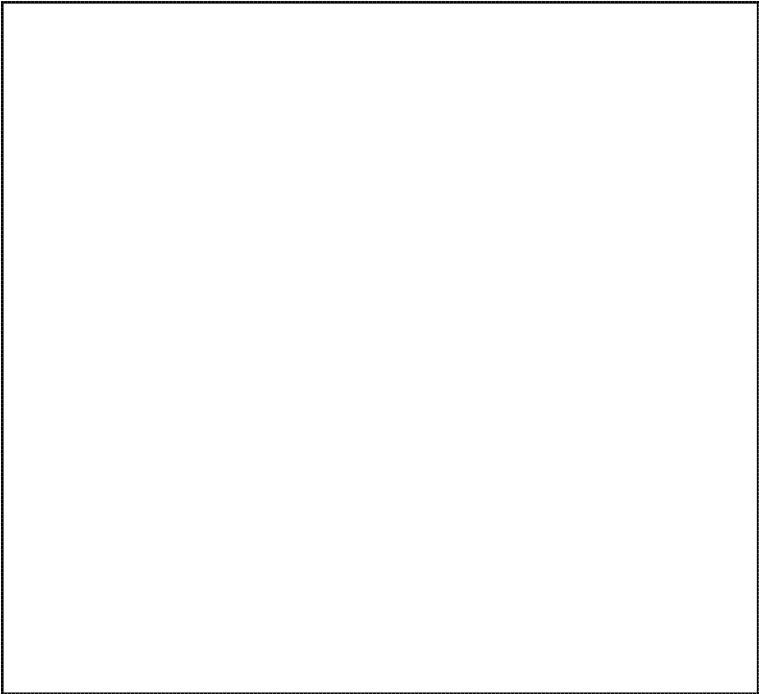
Yes	Yes
Yes	Yes

919011

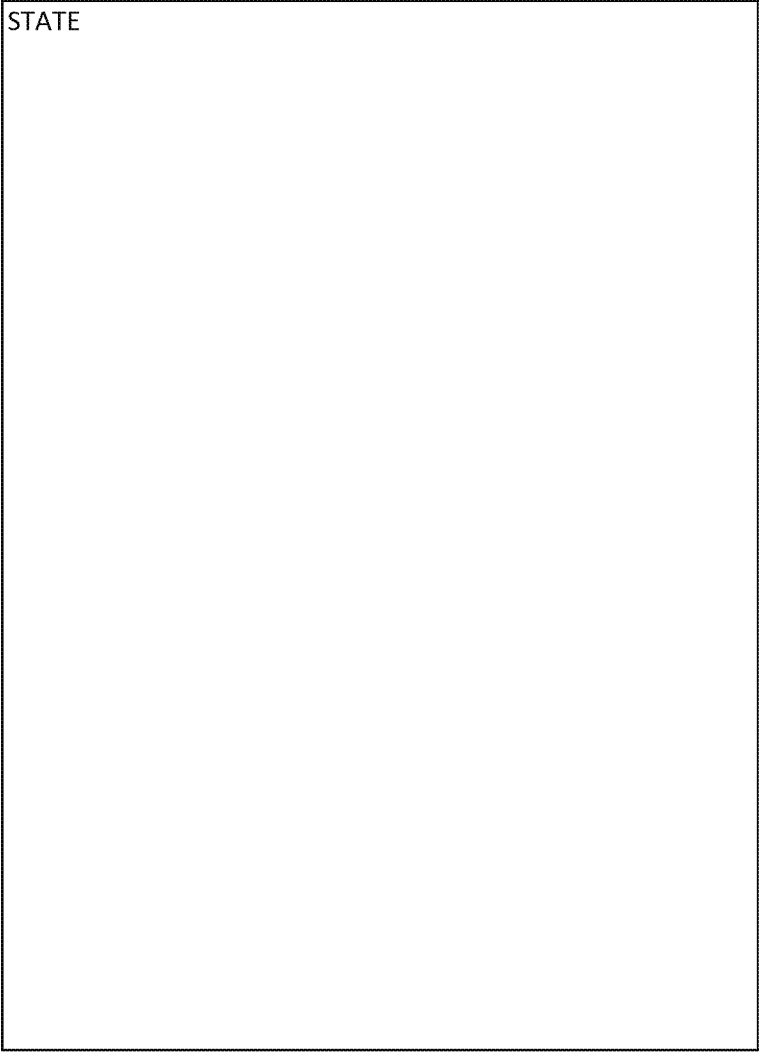
1/23/2009

6/1/2016	No
EXPECTED 4th QTR. 2016	No

No	1Q 2017 RTC SOX -FED ID # 2
No	1Q/2017- N/A. Well01&02 on standby. No 1stQTR samples collected. New Wells 03&04 running successfully.



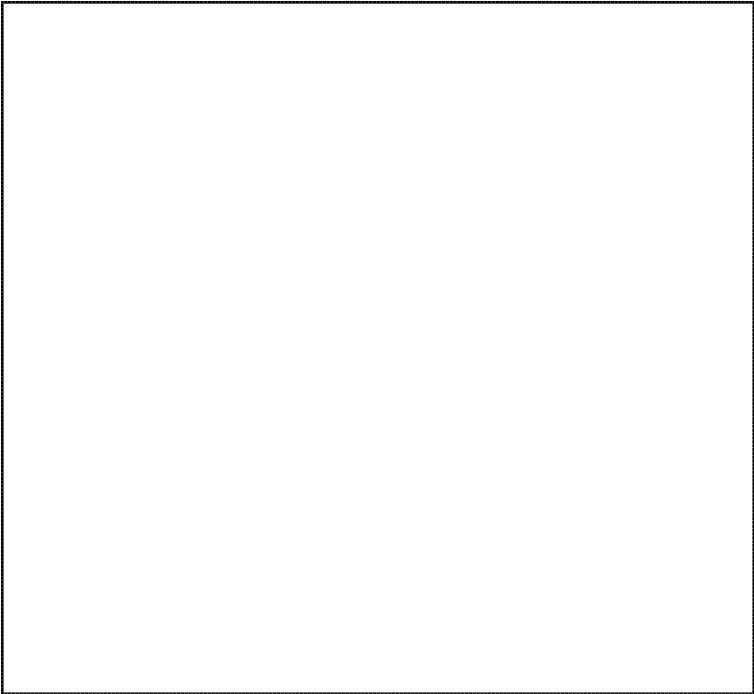
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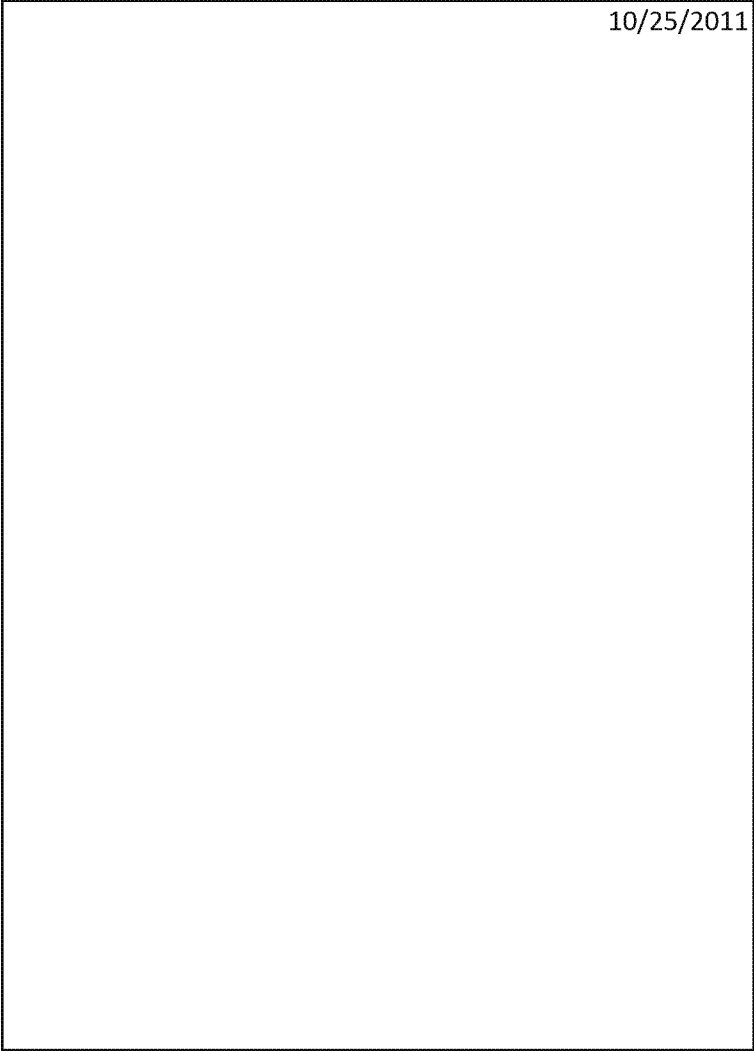


No





10/25/2011



9/21/2012	

6/23/2014

8/18/2014	Yes

4/8/2015	

	Treatment
10/13/2016	New Well/Source

1/24/2017: Updated operations plan received. Changes at the arsenic removal plant have resulted in lower arsenic levels in the effluent. This system will be returned to compliance in SDWIS. Update 4/25/2016 - KDC: The System has worked with the manufacturer to optimize the arsenic removal treatment plant. The monthly arsenic test results have been below the MCL but the RAA is still over the MCL. The System anticipates having an RAA less than the MCL in the 3rd quarter of 2016. We should be able to return this system to compliance by the end of 2016.

07/05/17 (JSD): RTC entry has already been made in SDWIS to show return to compliance with the arsenic MCL.
05/05/17 (JSD): As of first quarter of 2017, the water system has been returned to compliance since the RAA value is below 10 ug/L. The two new wells produce water that complies with the arsenic MCL. 02/06/17 (JSD): Interim approval to use the newly drilled wells (Well 03 and 04) was given on June 7, 2016. The RAA value for the 4th quarter is 9.9 ug/L. After one more quarter of RAA below the MCL, the water system will be returned to compliance (expected after March 2017). 11/09/16 (JSD): P84 construction funding project has been completed. Project completion documents are under preparation by DFA. Two new wells are successfully running. The water system is expected to be in compliance with the arsenic MCL after the 4th quarter of 2016. 08/03/16 (JSD): Construction project is over 90% complete. Interim approval to use the newly drilled Wells 03 and 04 was given on June 7, 2016. Expected to achieve full compliance with the arsenic MCL in the 4th quarter of 2016. 04/28/16 (JSD): Construction project is about 75% complete. 01/19/16 (JSD): Construction of the project is in progress; about 25% completed. 10/05/15 (JSD): First bidding of the project was not successful. The project was rebid on 9/29/15; waiting for a decision on the second bidding. 5/29/15 (JSD): P84 construction funding agreement executed on April 8, 2015 with a completion deadline of 3 years. P84 construction funding application received; plan to issue construction funding agreement before end of Feb. 2015.

3/21/2017	Treament working correctly
4/1/2017	drilled new well

Yes
yes

Madera LPA-50	2000150
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Liberty High School	1,340	15
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NTNC	Yes
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1500007

12/18/2015

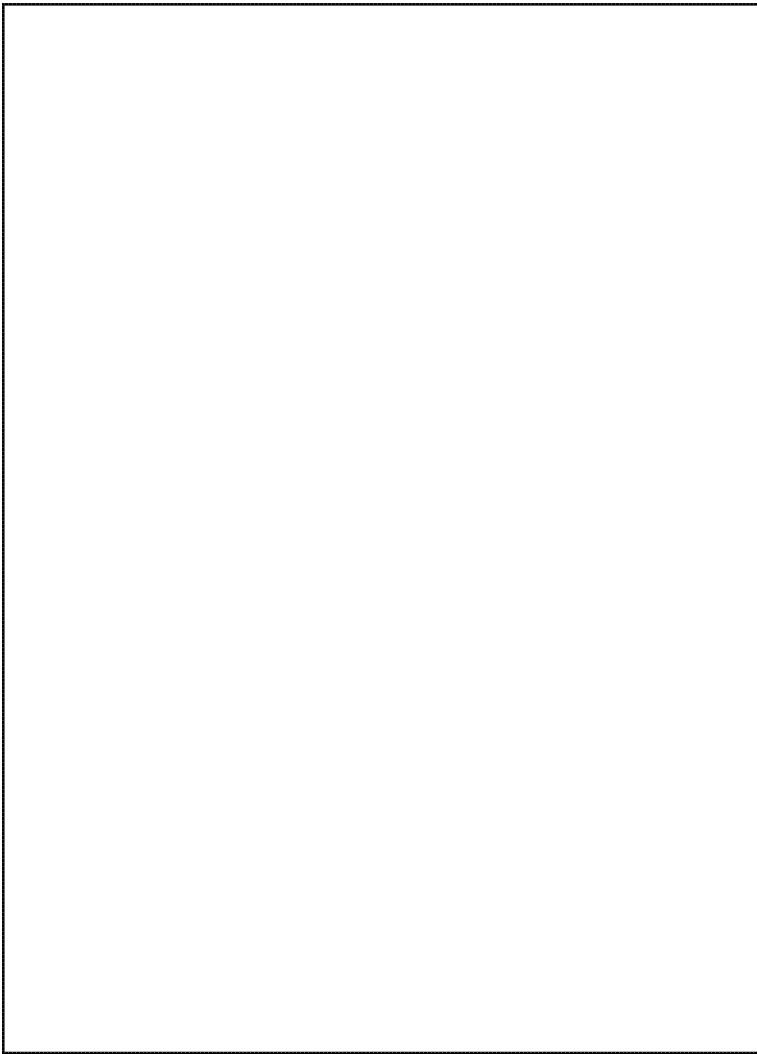
No	Yes

1502759

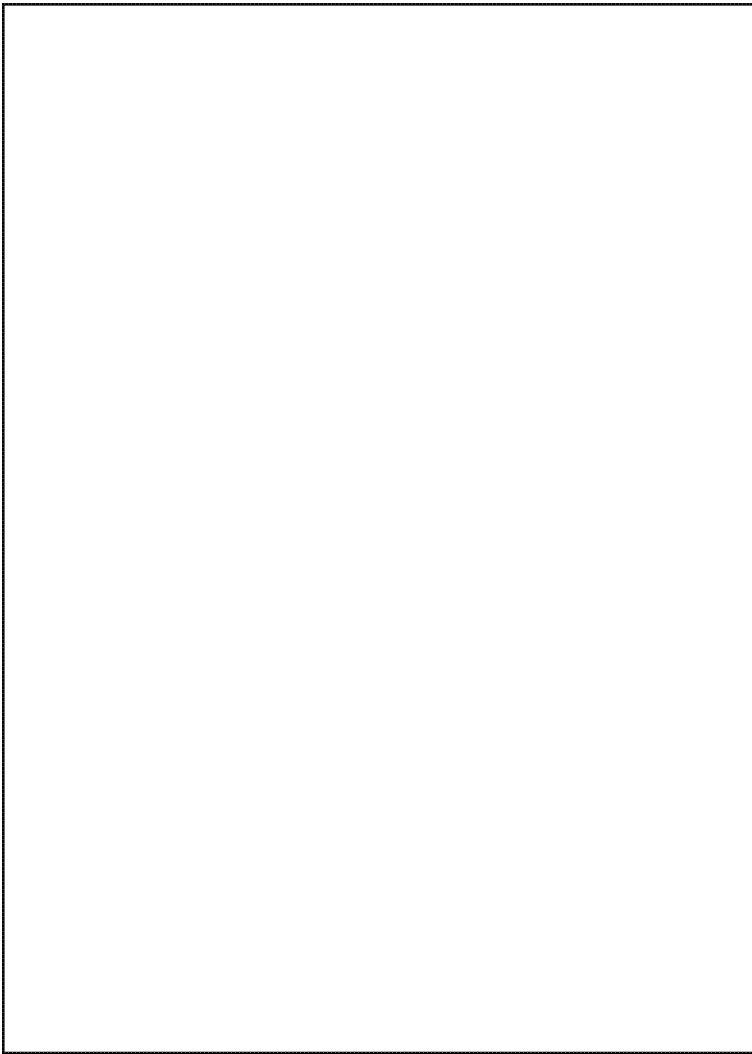
12/18/2015

12/31/2018	No
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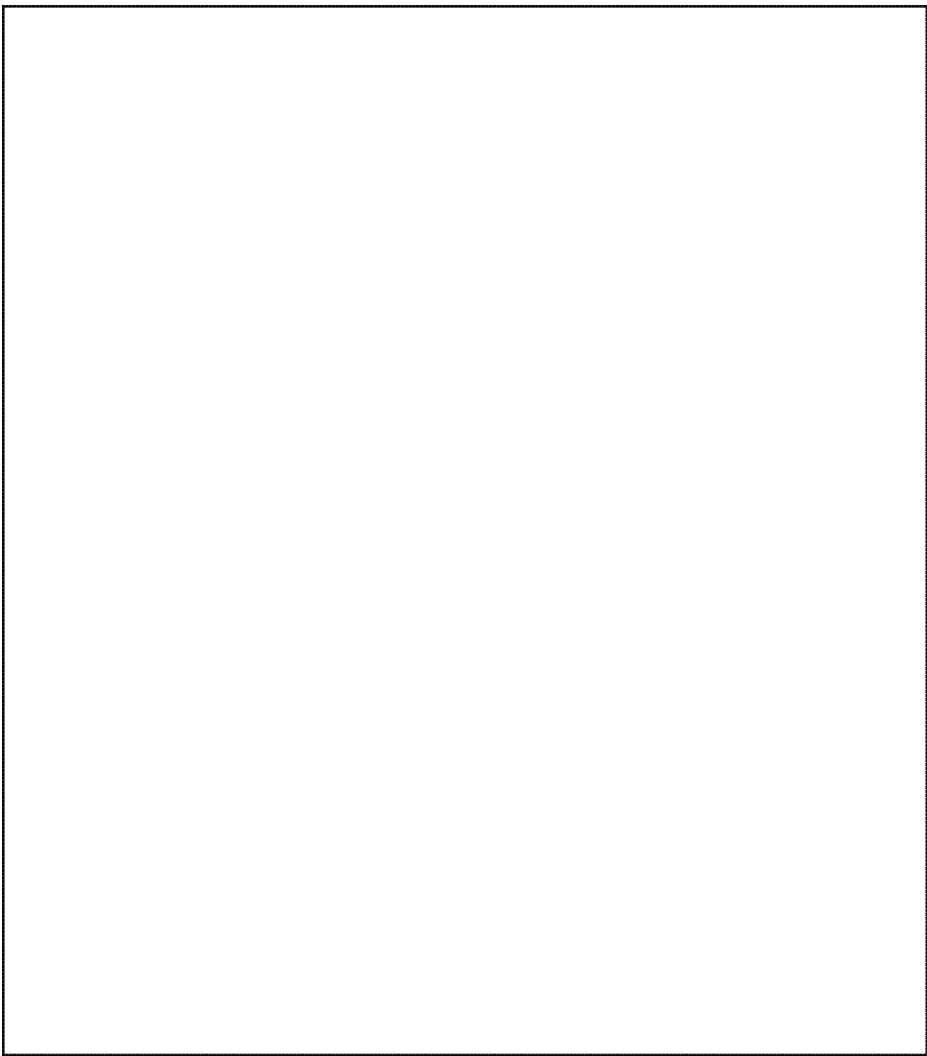
No	2Q/2017 - 81.38 (AVERAGE SAMPLE) West Well
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Yes



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	Well Inactivated/Source Abandoned
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8/7/2017 High arsenic source continues to be offline and the consolidation project is still an ongoing project.
5/04/2017 Source continues to be offline. Water system is still looking to connect to MD#10 water system. 2/6/2017: Liberty high is not providing bottled water as the well is offline, therefore their current water is potable and not exceeding any chemical constituents. 10/31/2016 No status change from previous update 9/13/2016: after discussion with DE and EPA, we will be RTCing this system after we get the date when the system physically removed the source from the distribution system. 9/8/2016: Liberty High School has 2 sources. The North Well (LPA source 2000150-001) and the West Well (LPA source 2000150-002). The water system is utilizing the North Well to supply the water system since that source does not exceed the arsenic MCL. 8/3/2016 Water System considering consolidation with nearby water systems, i.e. MD 10 & Valley Teen Ranch.

Tehachapi-19	1500485
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Antelope Valley Mobile Estates	49	28
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COMMUNITY	No
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0919005

1/23/2009

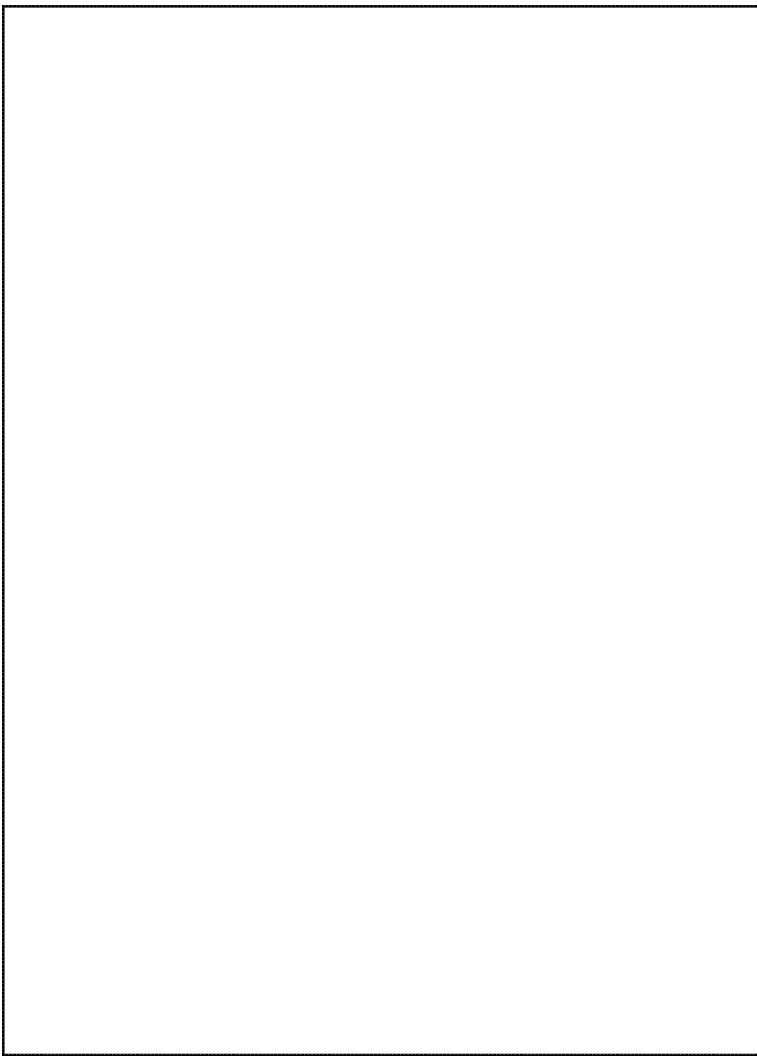
Yes	Yes
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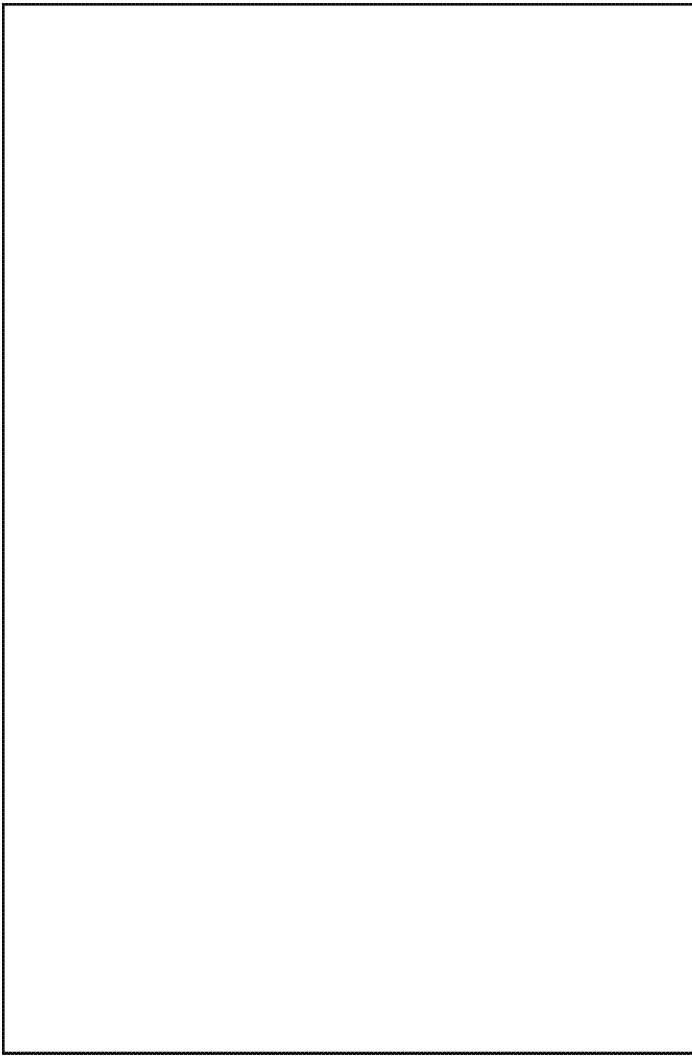
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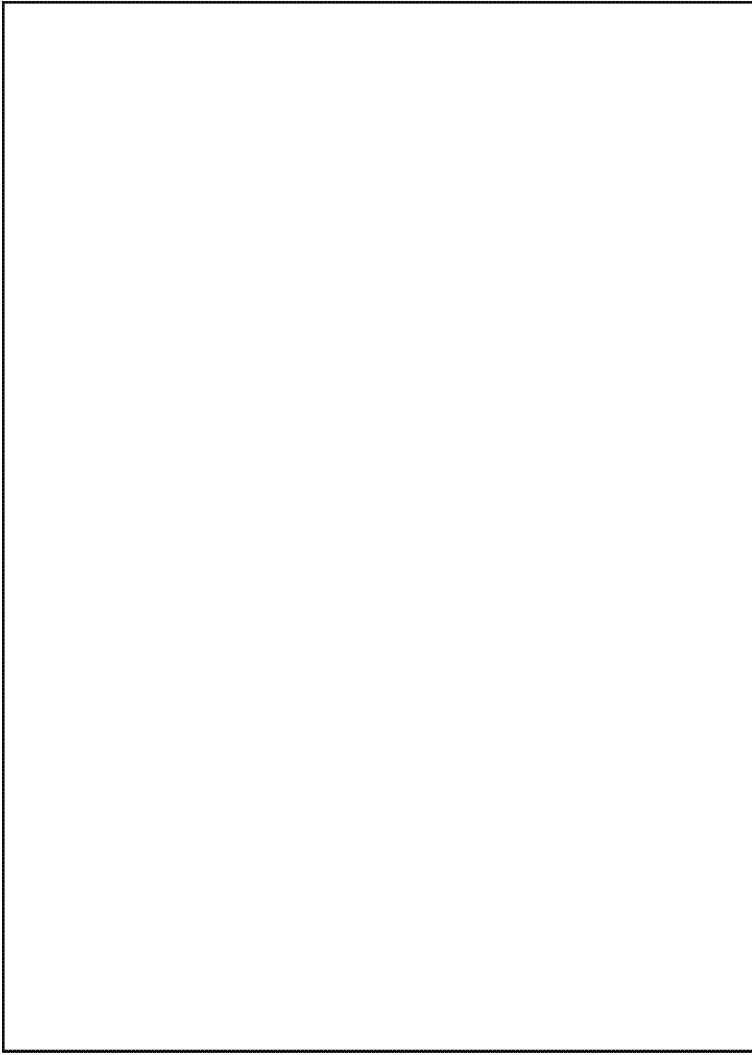
1/23/2009

No specified date	No
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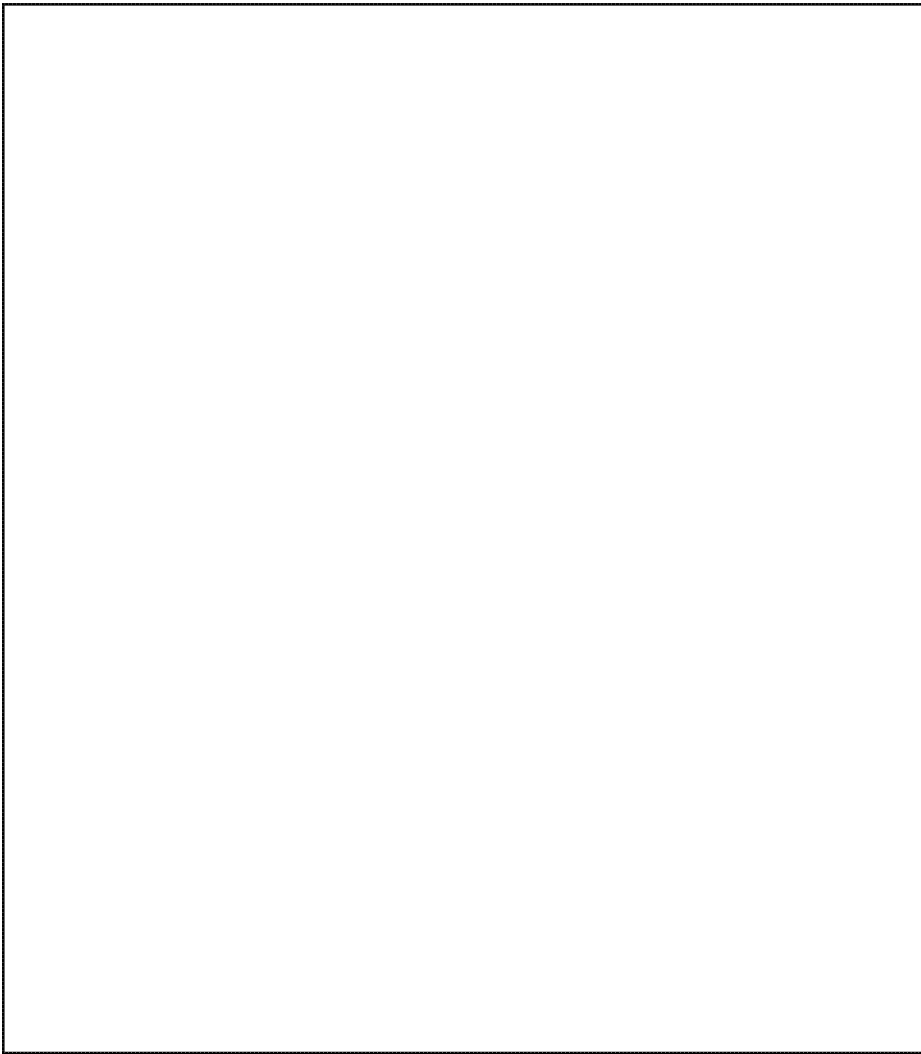
No	3Q/2017: Well 02 (001)- 9 µg/L
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	Consolidation
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11.09.17 (JSD): This system was returned to compliance (RTC) as of 09/30/2017 since the RAA values for arsenic have been below 10 ug/L for several years. Also, the CO for hexavalent chromium was rescinded due to invalidation of the MCL. The water system is still part of the Rosamond CSD regional consolidation project. DDW staff provided comments on the updated plans and specs for the regional project to GEI on October 20, 2017. Updated plans and specs are awaited. 08/07/17 (JSD): Updated plans received on July 20, 2017; they are under review by DDW. Updated specs are awaited. 07/05/17 (JSD): Per recent email communication with the engineer (GEI Consultants), the revised plans and specs will be submitted for review before July 15, 2017. 05/05/17 (JSD): DDW completed review of the draft plans and specs for the regional consolidation project and provided comments on February 21, 2017. As of 5/5/17, updated plans and specs have not been received. 02/06/17 (JSD): Revised plans and specs for the regional consolidation project have been received; they are under review by the DDW staff with a goal to complete review by 02/15/17. 11/09/16 (JSD): draft plans and specs have been received and are under review by the District Office. Deadline for completion of the planning project is 12/31/16. A conf. call was held on 11/08/16 to go over the pending items to complete the planning project. 08/03/16 (JSD): Per email communication in July 2016 with GEI consultants, draft plans and specs are under preparation and will be soon submitted to DDW for review. Project completion deadline is 12/31/16 for the P84 planning project. 04/28/16 (JSD): Review of draft plans and specs on hold since they are incomplete. Draft PDR3A was approved by letter dated December 1, 2015. Test Well Completion report was approved by letter dated April 13, 2016. Amendment to Funding Agreement to extend the planning project completion date to December 31, 2016, issued to Rosamond CSD on April 25, 2016; waiting for RCSD to return the signed amendment to the State Board. 01/19/16 (JSD): Draft plans and specs for the consolidation project received on Dec. 31, 2015; the District office plans to complete review of the plans by early February 2016. Project time extension to July 2016 is under consideration by DFA. 10/05/15 (JSD): Rosamond CSD has completed drilling of a test well to address its hexavalent chromium problem; water quality results of the test well are awaited. Draft PDR of the design of consolidation pipeline of small systems has been received and is under review by the DDW. Deadline for completion of the planning project is January 22, 2016. Part of Rosamond CSD Regional Consolidation P84/SRF Planning Project.

9/30/2017	RAA values for arsenic have been below 10 ug/L for several quarters.	yes
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Sacramento LPA-64

3400332

OXBOW MARINA	90	200
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COMMUNITY	No
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0900367

1/24/2008

Yes	Yes
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1500743

12/31/2015

7/1/2018	No
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No	OX violation because of consolidation
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STATE

No

N/A

N/A	
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N/A

7/26/2011	Yes
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12/8/2015	
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1/31/2017

Consolidation

7/28/17- water system consolidated with Cal American water- Isleton on 7/18/17. System is no longer regulated by LPA. 5/1/17- water system connection was pushed back to July 2017 due to flooding. 1/19/17: water system is anticipated to connect to larger utility at the end of February 2017. 12/7/2016: Water system installed transmission line and anticipate to install lateral lines and connect individual unit by Jan 2017. 6/9/2016: Water system is in contract with larger utility to connect in October 2016. 11/30/2015-LPA was planning on revising compliance orders with a RTC date of 11/16/2016. Constructing line to consolidate or be a consecutive system with a larger system. Construction for new line to larger water system will begin in fall 2016.

7/18/2017	Consolidation with Cal American.	Yes
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Yolo LPA-87	5700652
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Yolo Fliers Club

410

3

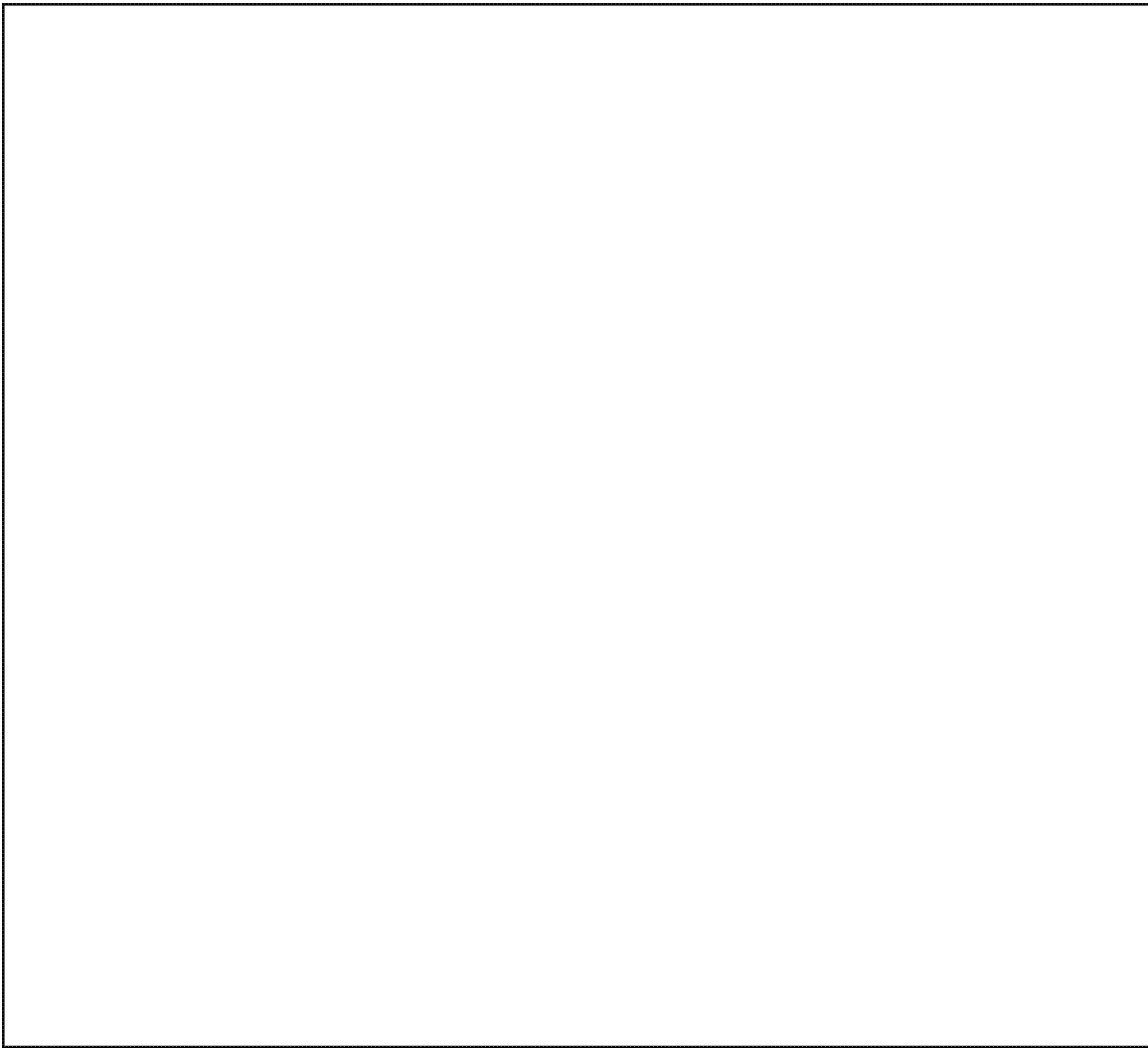
NTNC	No
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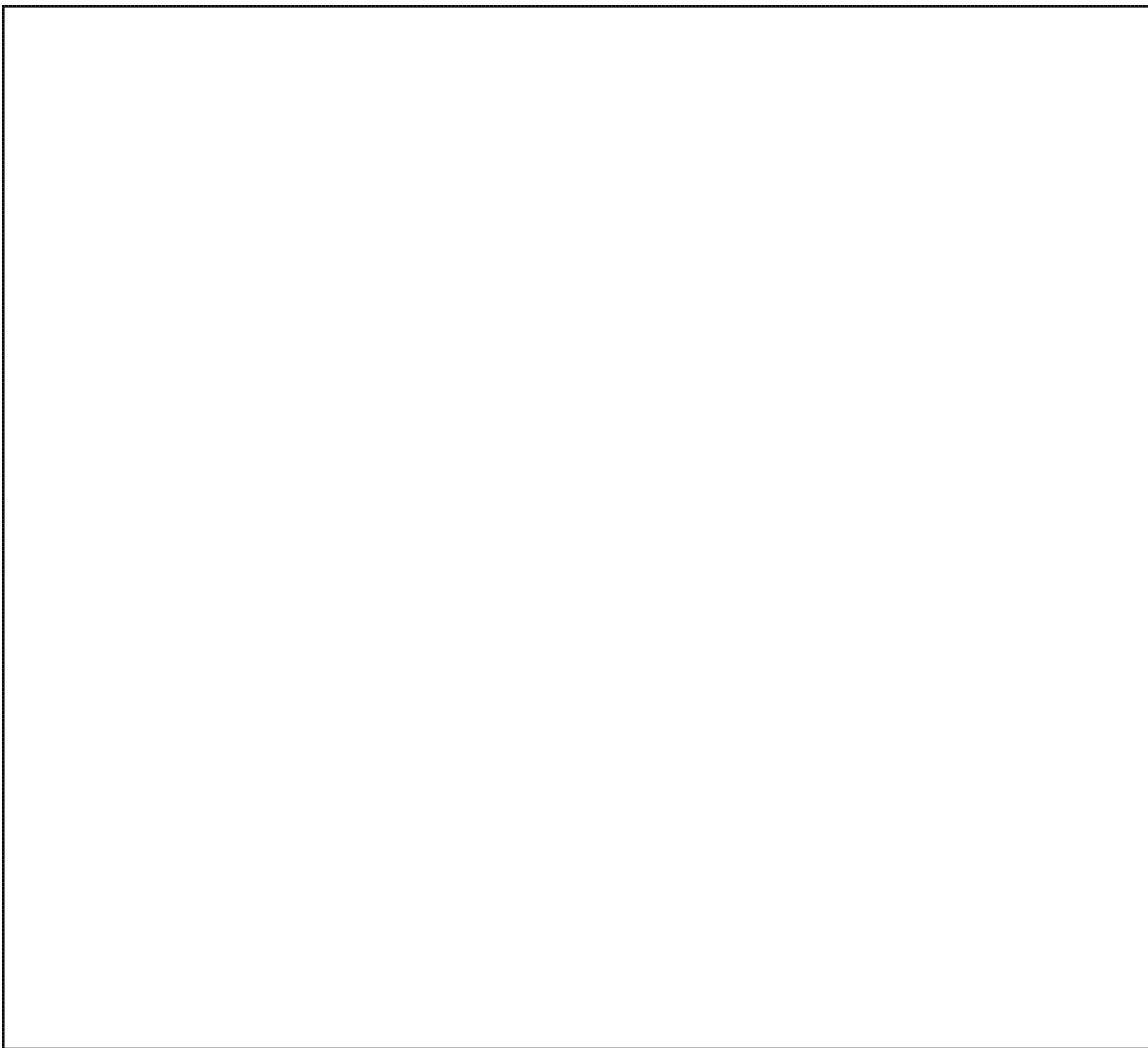
1401084

9/24/2014

Yes

Yes





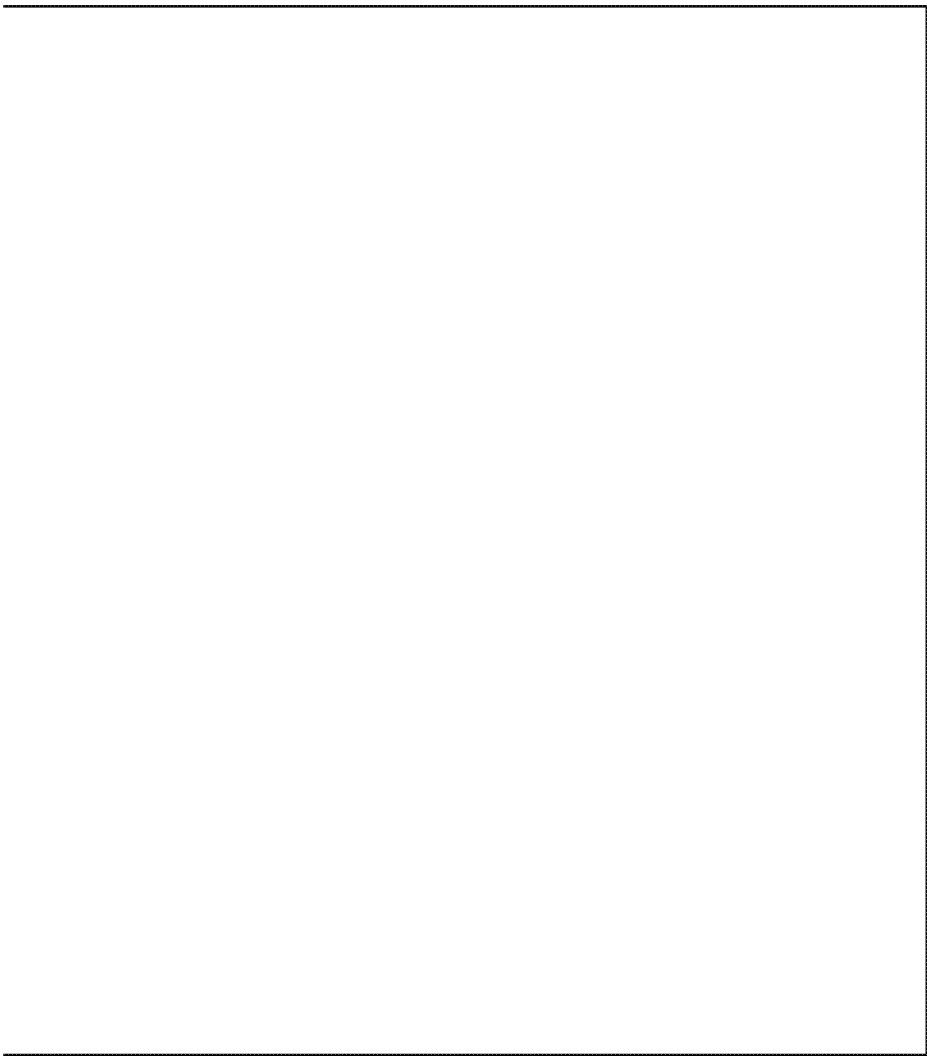
1/1/2016	No
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No	3Q2017 - 5.99
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	Treatment
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10/30/2017: Well 02 is still being tested monthly for determining compliance by RAA. Current RAA for raw water at Well 02 is < MCL. If Well 02 is consistently below the arsenic MCL, the treatment system will not be necessary for compliance. The treatment system installed in 2016 has been off and on bypass mode since December 2016. YCEH will issue a permit amendment for the water system. 6/28/2017: Well 02 has been tested on a monthly basis effective October 2016 for determining compliance by RAA. Current RAA for raw water at Well 02 is < MCL. If Well 02 is consistently below the arsenic MCL, the treatment system will not be necessary for compliance. The treatment system installed in 2016 has been off and on bypass mode since December 2016. YCEH will issue a permit amendment for the water system. 5/4/2017: The water sytem is still operating on by-pass mode of the treatment system, Well 02 current RAA is in compliance with Arsenic MCL. System operator may propose partial treatment and blending if the RAA for Well 02 goes above the arsenic MCL. The water system will apply for permit amendment for addition of new well and possible treatment. 2/28/17: No status change from previous update. 2/1/2017: The arsenic levels in Well 02 and post treatment are being monitored monthly to determine both Raw and Treated water RAAs for compliance with the Arsenic MCL. Arsenic levels in both the raw (Well 02) and treated water have fluctuated above and below the MCL since initial testing began in August 2016. Since Well 02's installation and connection to the water system, the treatment process has been unreliably effective, with intermittent treatment failure. Because of this, the water system is currently under monthly public notification, which is updated to reflect the current levels of arsenic from monthly testing results and the status of the treatment system operation as reported by the Operator. The Operator is working with Culligan to determine why the treatment system may be failing intermittently. YCEH is waiting for a final assessment of the treatment system from the Operator and Culligan pending their findings. The system is currently operating on by-pass mode from the treatment system. The raw water results (Well 02) for the month of December showed arsenic levels at 9.1 mg/L. 12/22/2016: The Yolo Fliers Club treatment system has not yet been RTC. Since the installation of treatment earlier this year, Well 01 failed and Well 02 was installed. The arsenic levels in Well 02 and post treatment are being monitored monthly to determine both Raw and Treated water RAAs for compliance with the Arsenic MCL. Arsenic levels in both the raw (Well 02) and treated water have fluctuated above and below the MCL since initial testing began in August 2016. Since Well 02's installation and connection to the water system, the treatment process has been unreliably effective, with intermittent treatment failure. Because of this, the water system is currently under monthly public notification, which is updated to reflect the current levels of arsenic from monthly

11/27/2017	RAA < MCL - New Source	Yes
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Tehachapi-19	1500521
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Boulder Canyon Water Association	28	24
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COMMUNITY	No
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0919014

1/23/2009

Yes	Yes
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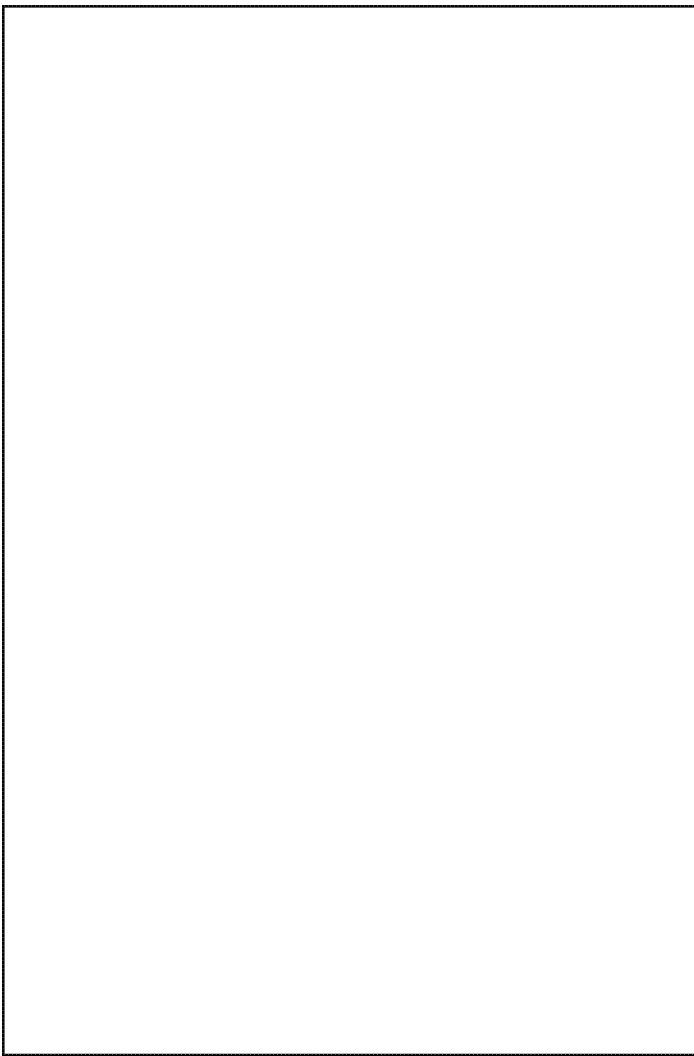
1319018

6/11/2015

4/30/2018	No
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No	N/A- Water System Inactivated . Now Hungry Gulch Water System (1500436)
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STATE



2/11/2009

8/29/2013	
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4/16/2017

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11.09.17 (JSD): Boulder canyon is now part of Hungry Gulch MWC and should be removed from the arsenic tracking list. Boulder Canyon wells are now part of Hungry Gulch MWC (System No. 1500436). 08/07/17 (JSD): Construction funding agreement has been executed with a project completion date of Nov. 1, 2019. 07/05/17 (JSD): Construction funding agreement just got issued; DFA to provide more details. 05/05/17 (JSD): Same updates as the previous quarter; some delay in issuance of construction funding agreement. 02/06/17 (JSD): same update as the fourth quarter of 2016. 12/12/2016- Construction application is being processed. 11/09/16 (JSD): P84 planning project has been completed. The water system is in the process of completing a construction funding application. 08/03/16 (JSD): Planning project is essentially complete. The water system is working on filing the construction funding application via FFAST. Environmental Review Unit of SWRCB is working on addressing the comments received on the environmental documents. 04/28/16 (JSD): Plans and specs are almost final. CEQA and NEPA documents being completed. Project completion deadline is 06/30/16. 01/19/16 (JSD): The funding agreement has been amended to extend the project completion date to 6/30/2016 and to provide some additional P84 funding. Additional time and funding required to address environmental review required by CEQA and NEPA. 10/05/15 (JSD): The funding agreement was amended to extend the project completion date to 12/31/15. 90% plans and specs were received on 9/30/15 and waiting for review by DDW. 5/29/15 (JSD): Preliminary design report for the project approved in May 2015. Plans and specs for a new well and blending treatment to be developed with a project completion deadline of 08/11/15. 2/13/15 (JSD): P84 planning project in progress with a completion deadline of August 11, 2015, per amendment issued in Dec. 2014.

Tulare-24	5403054
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PFFJ, LLC

87

11

NTNC	No
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802534

3/5/2008

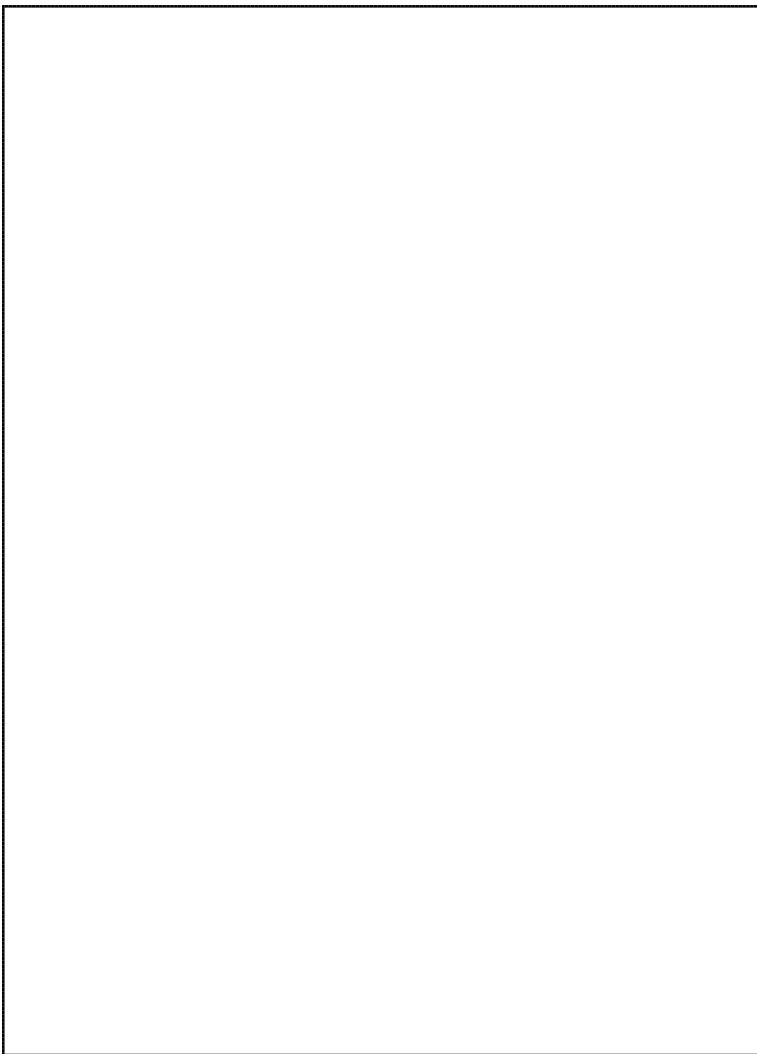
Yes	Yes
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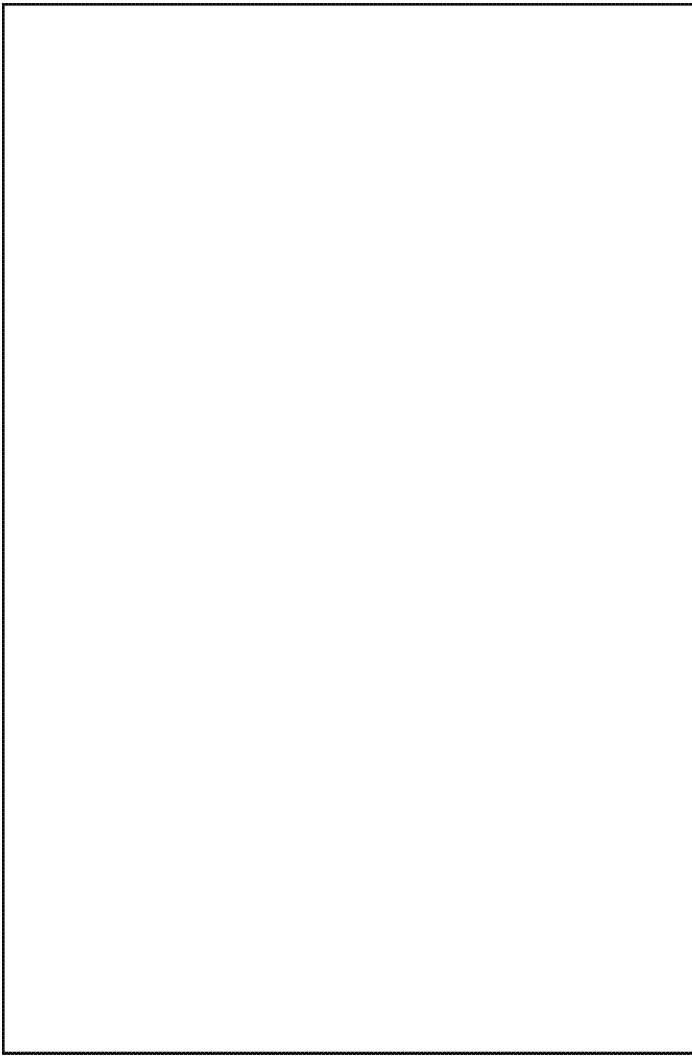
9700433

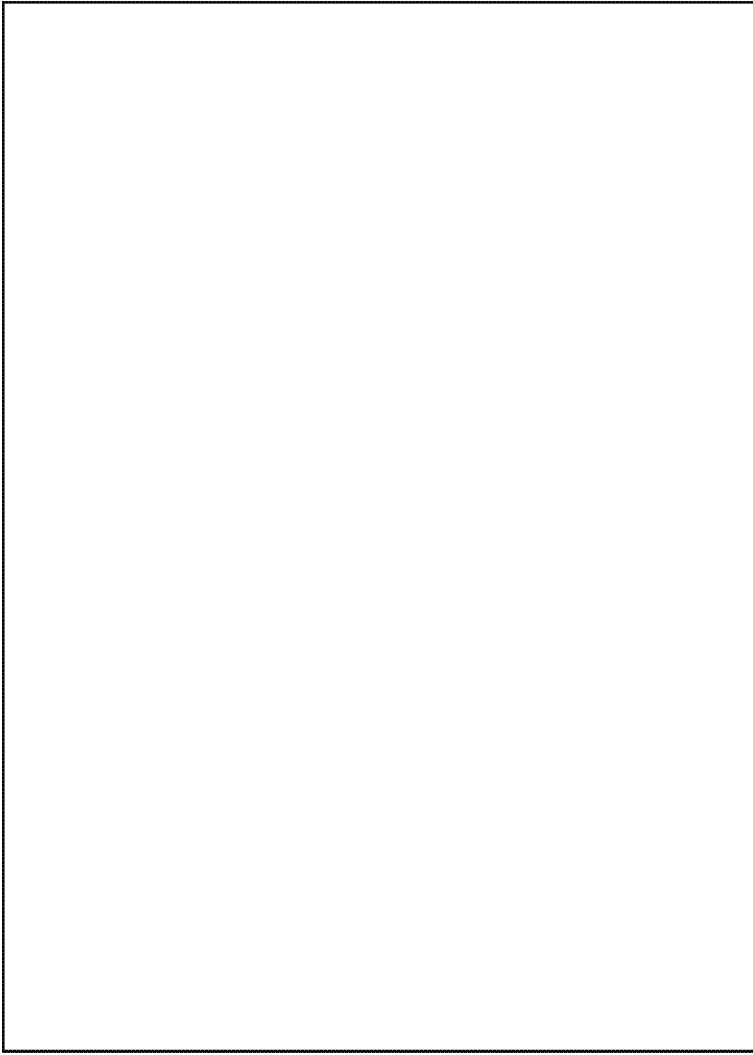
3/9/2015

3/9/2018	Yes
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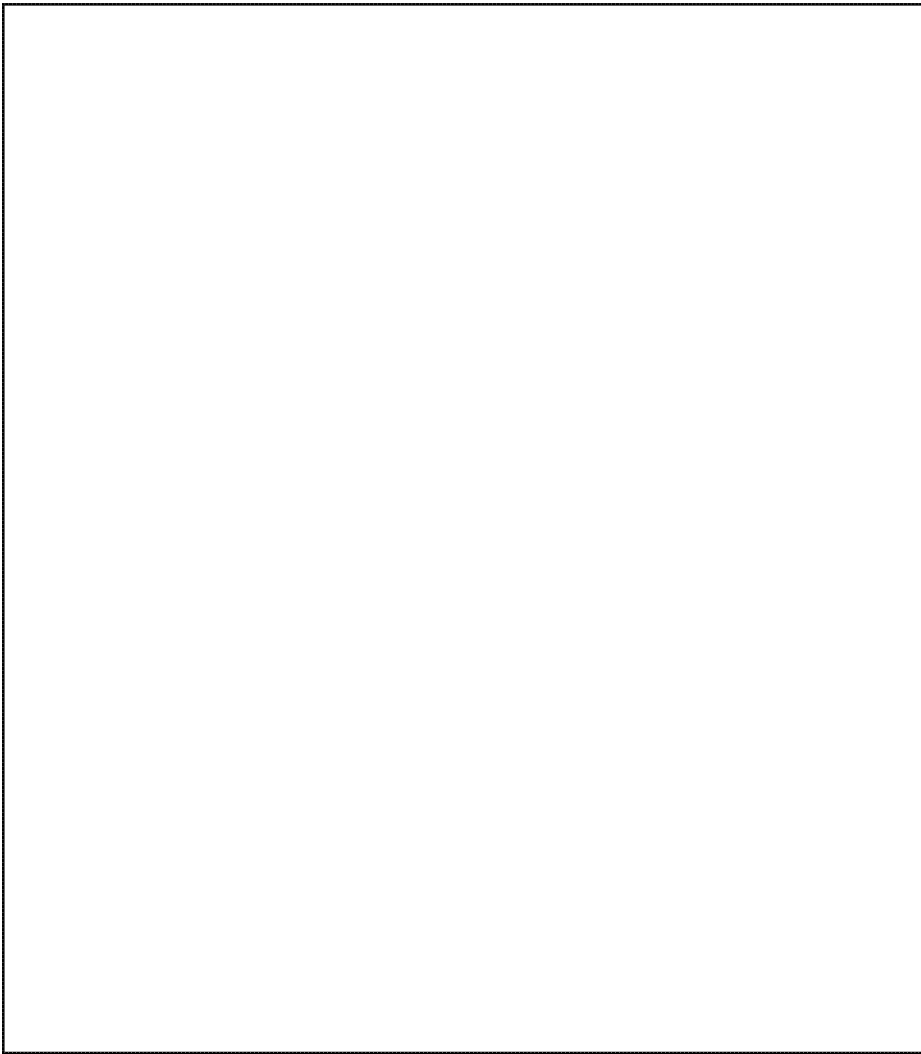
Yes	W1 2Q 2017 RAA = 62 W1 3Q 2017 RAA = 57.5 W1 4Q 2017 RAA = 57.5 W4 2Q 2017 RAA = 58 W4 3Q2017 RAA = 68 W4 \$Q2017 RAA = 70 current treated sampling = ND
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	Treatment
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2/1/18- System has been RTC'd. Permit will be issued 1Q 2018. POU's produce water well below the MCL (last samples all ND). **11/8/17-** POU's are installed. Results show the units do not always produce water below the arsenic MCL. The system is working to modify/replace/add equipment to ensure compliance. Timeframe for the POU permit is that it will be issued within 3 months. It could be sooner. They are ironing out some of the operations- DE is waiting for the data to show the configuration is working. **7/31/17:** POU's are installed and in use. Initial sampling has been performed on all devices; the system continues to conduct sampling for arsenic at the POU locations. Sampling shows arsenic at ~7-10 ppb. The system continues to sample weekly to demonstrate effective reduction. Next step will be to issue permit. **6/30/17 -** The POU/POE strategy is to treat only drinking locations. Only 3 service connections (2 offices w/ POU and 1 home w/ POE) serve drinking water. The other 8 connections are only process water. PFFJ is a massive pig farming operation; drinking water is a tiny fraction of the water they produce. The first samples show the POU/POE devices are effective, even with the high raw water concentrations. At this point, PFFJ is not pursuing an additional treatment option as the ratio of process water to drinking water makes centralized treatment infeasible. **5/1/2017-** Water system is completing installation of third (of three) POU/POE devices. Water system has submitted draft treatment strategy. **1/13/17-** Water system is still moving forward with POU/POE. Install should begin 2Q 2017. **10/26/16 -** Water system is moving forward selecting POU/POE. **8/1/16:** Water system has proposed POU/POE. System has hired a consultant to identify and select units/locations and to develop the POU/POE plan including operation. **4/27/16:** Working with water system on timeline to begin construction. Water system bringing in consultant/operator. **1/11/16:** CO issued Q1 2015. CAP identified POU as the preferred alternative. System is exploring POU vs. POE and costs. **9/21/2015:** CAP identifies POU/POE as the preferred alternative. CO issued Q1 2015.

12/31/2017	POU Treatment	Yes

Contra Costa LPA-37

0707602

Beacon West

45

17

COMMUNITY	No
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1000308

9/4/2009

Yes

Yes

1000308

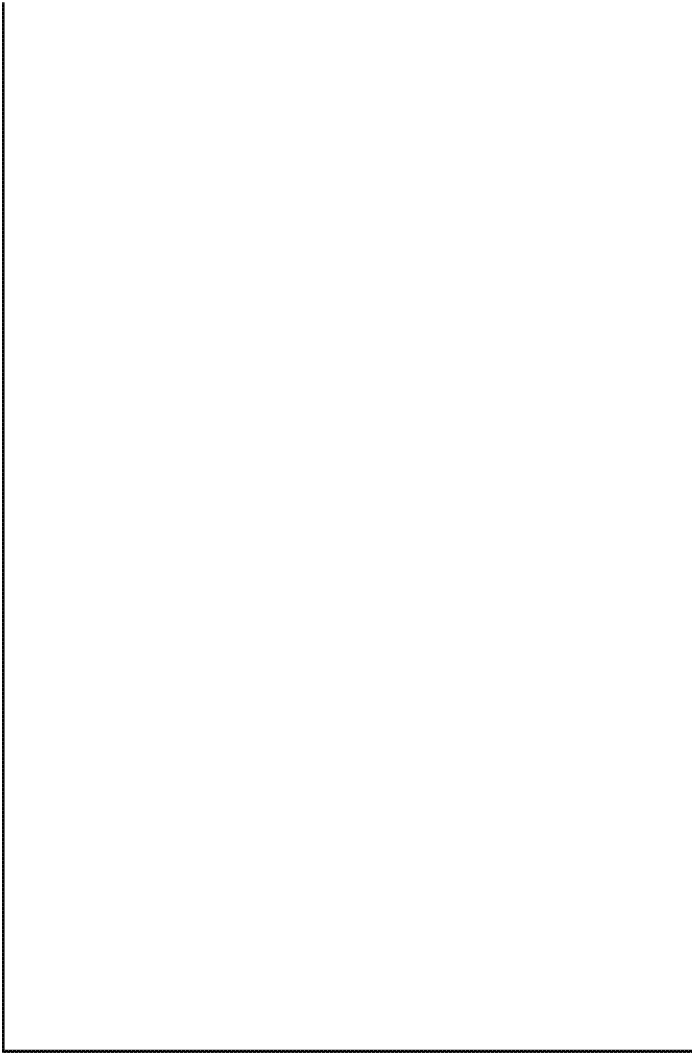
9/4/2009

12/16/2016	No
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No

4Q2017 - 28.0

PRIVATE



N/A

N/A	
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N/A

N/A

Yes

N/A	
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N/A

Consolidation

2/12/18: The Beacon West Water Sytem has consolidated with the Diablo Water District. Sytem Returned to Compliance and updated in SDWIS. Water Supply permit to be inactivated upon written request from owner.

11/29/17: Diablo Water District has completed the extension of water main to Beacon West and currently conducting disinfection and sampling of the main. The Beacon West System should be supplied by Diablo Water District by the end of 2017 and the permit will be inactivated and system returned to complinace. 8/2/17: Diablo Water District has completed the Environmental Review for the consolidation project and plans to proceed in the next 2 months.

6/15/2017: Diablo Water District is the consolidating system which also currently owns the Beacon West Water System. Diablo Water District will fund the consolidation. 5/4/17: Water Systems will consolidate with another PWS and is in the process of obtaining necessary easements and approval from LAFCO. 8/3/16: Water system is evaluating potential consolidation with another PWS. 6/24/2016: Construction will be able to completed by the end of the year. 4/29/16- LPA Received New Well Project SRF 14C107 Plans and Specifications for Review. Water System is soliciting contract bids for well construction. 1/29/16- LPA Received New Well Project SRF 14C107 Plans and Specifications for Review. Water System is soliciting contract bids.

1/1/2018	Consolidation with another Public Water System	Yes
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Visalia-12	1502620
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Pond MWC	48	16
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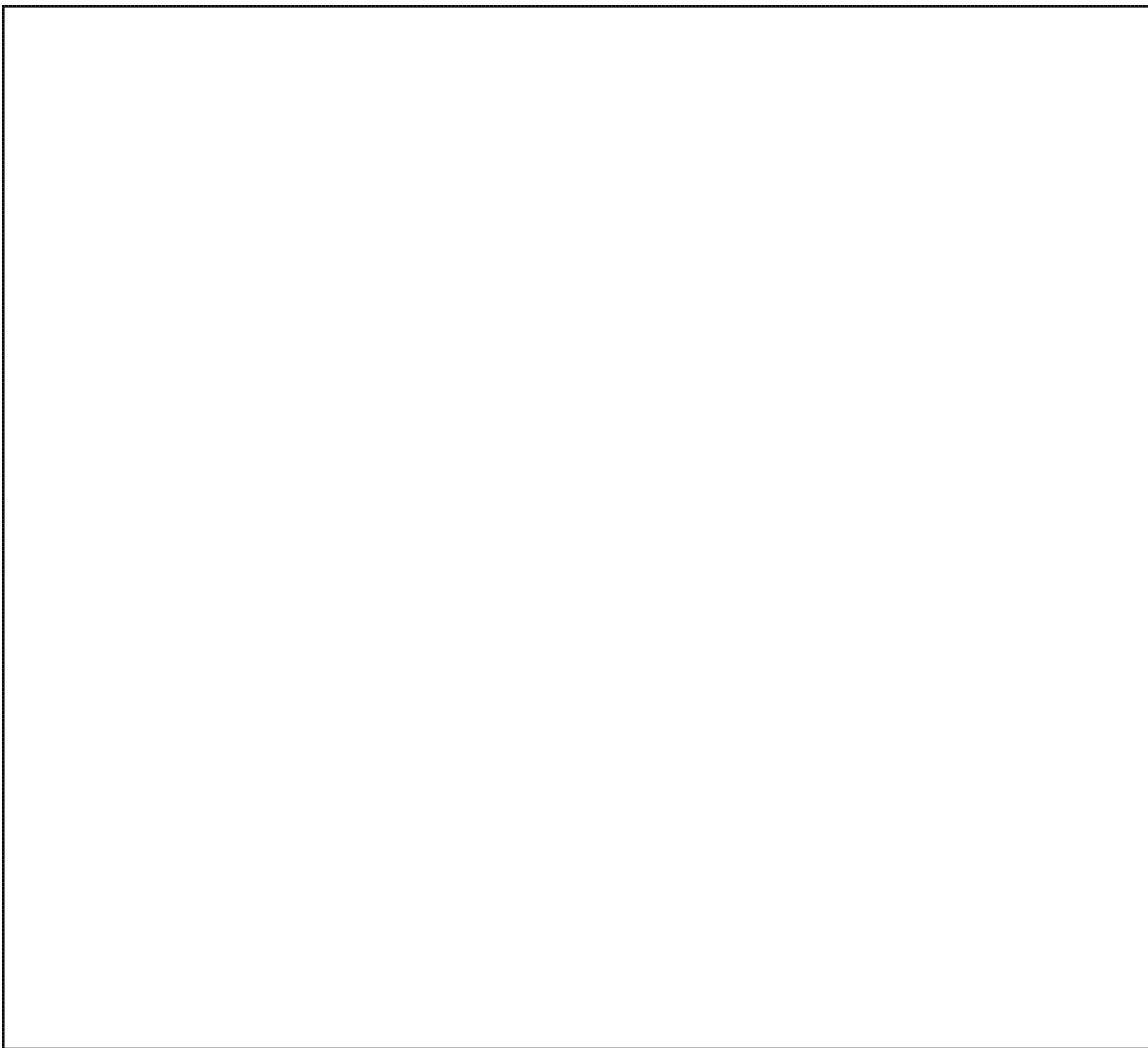
COMMUNITY	No
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1019021

7/9/2014

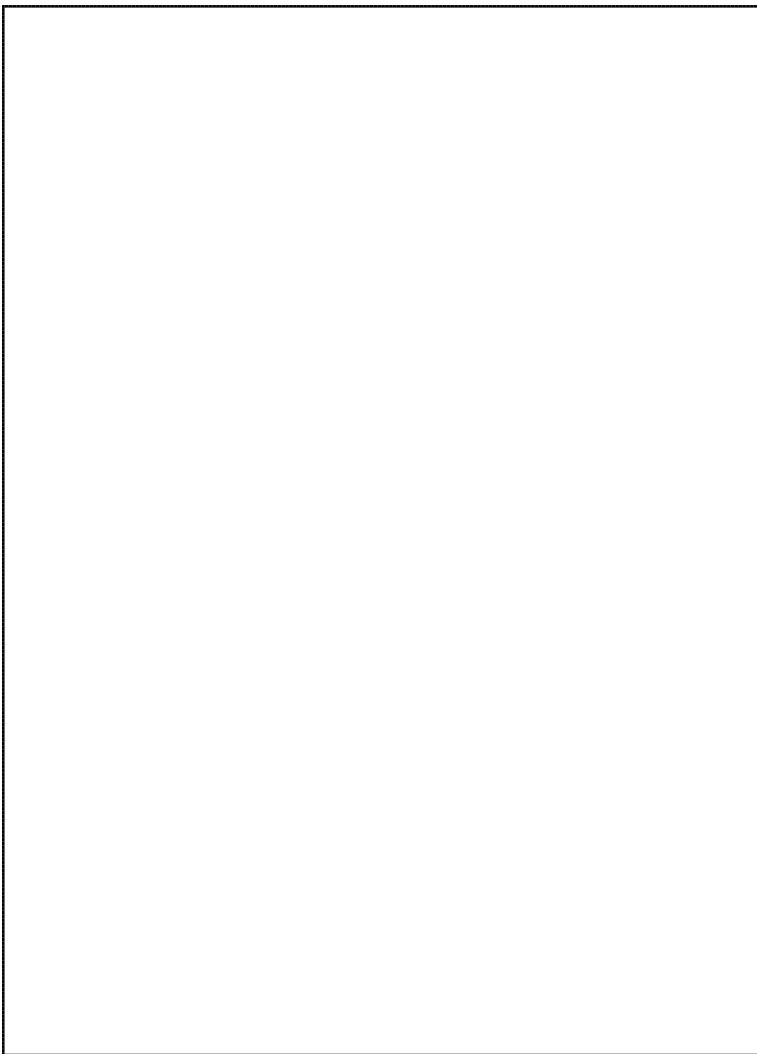
No	Yes

1019021

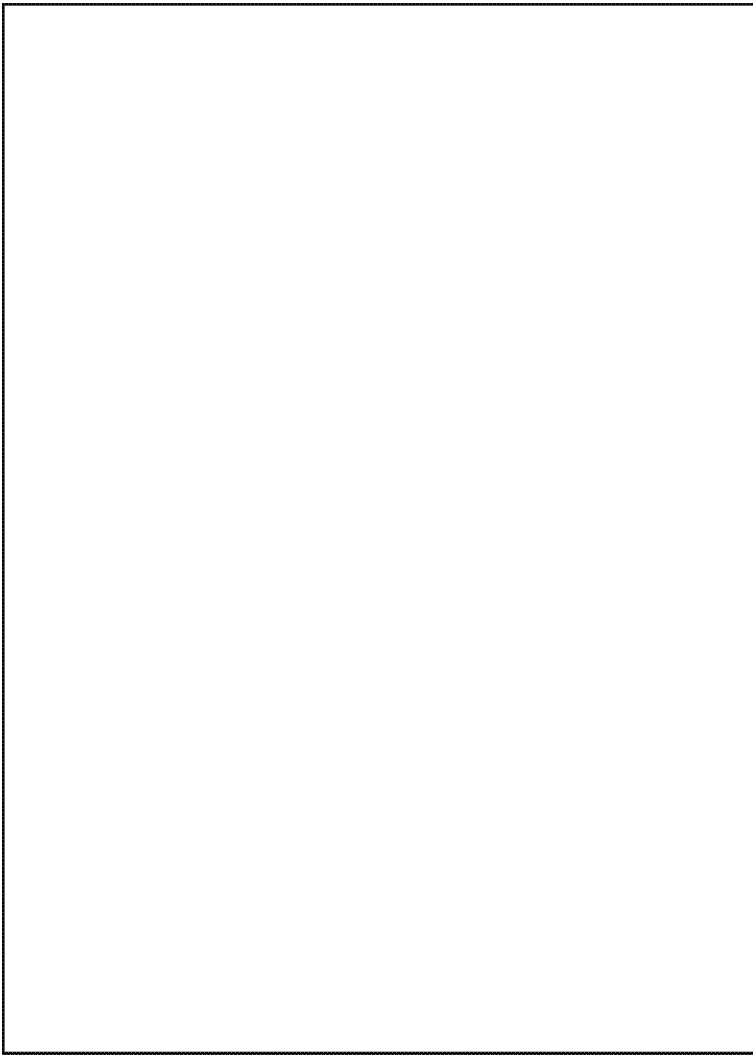


12/31/2016	
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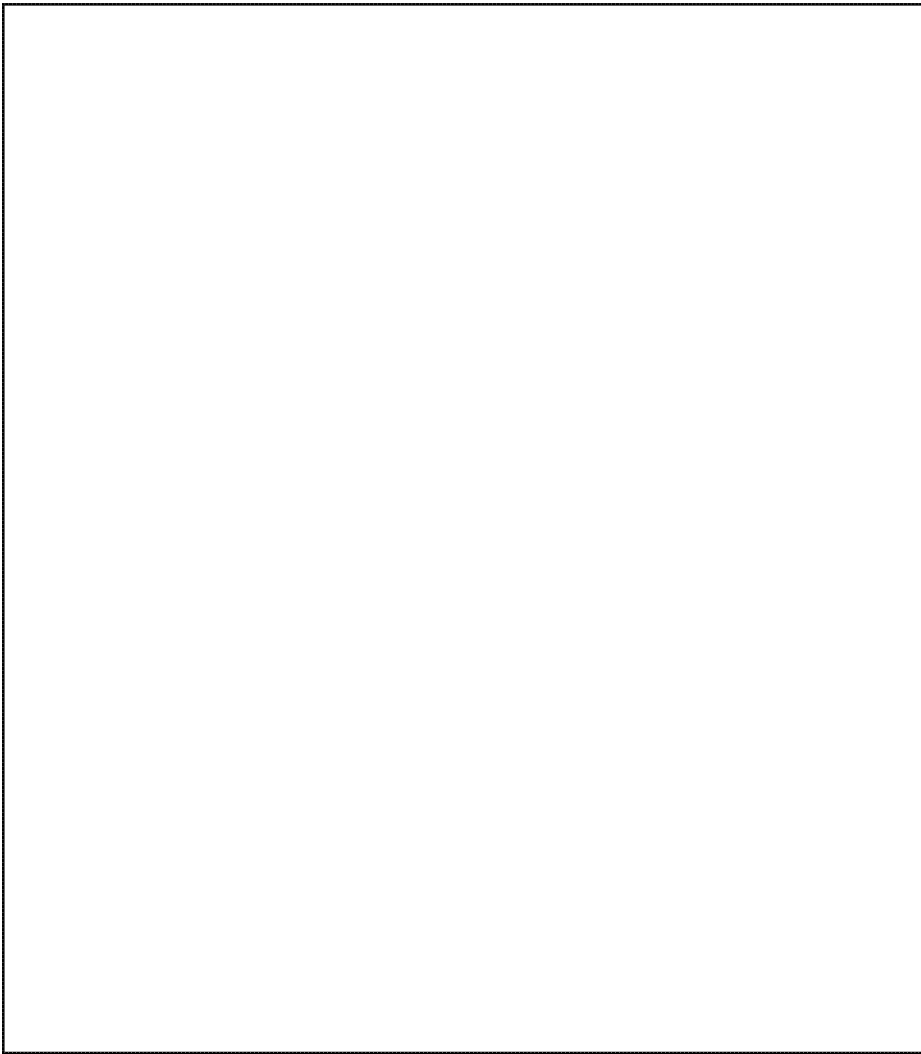
	RTC 9/15/17
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Yes



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	Treatment
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2/18-Pond installed all the POU devices - DDW returned them to compliance on 9/15/17. 5/17-On 3/7/17 DFA finalized and executed the CAA funding agreement. On 3/29/17 the Division approved the POU Treatment Strategy, O&M Program, Monitoring Program, and Recordkeeping, Reporting & Compliance Documents and authorized the installation of all proposed POU devices. The Water System is in the process of installing all of the POU devices and once installed will begin water quality sampling. 12/16-installed 4 of the 16 POU devices. Plan to install POU devices and return to compliance. 9/6/2016: The office hearing was conducted in Bakersfield on 10/1/15 and the system submitted a CAP which we received a revised and updated CAP on 10/8/15. The system was informally approved for CAA funds for the POU project. The system is still waiting on the formal agreement from DFA, but given approval to begin incurring expenses. The POU pilot devices (3 different types) were installed this last Monday on 8/29/16. 6/16 - XX. 10/15-Had CAP meeting 9/15, system submitted CAP. System planning on piloting POU for installation at all 16 SC

Madera LPA-50	2000641
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ALMADEN - MADERA	60	3
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NTNC	No
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9800025

12/29/2016

yes	Yes
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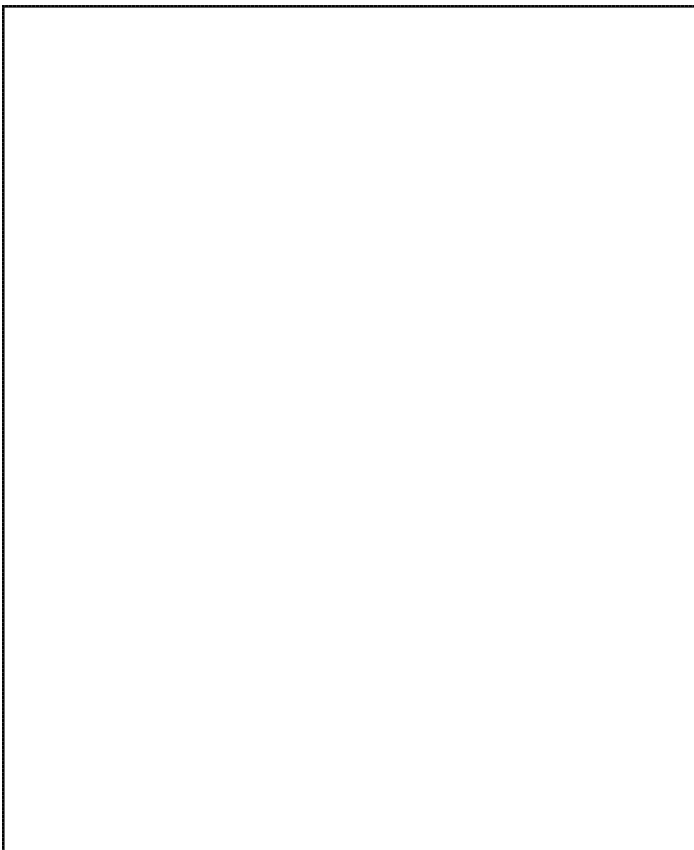
9800025

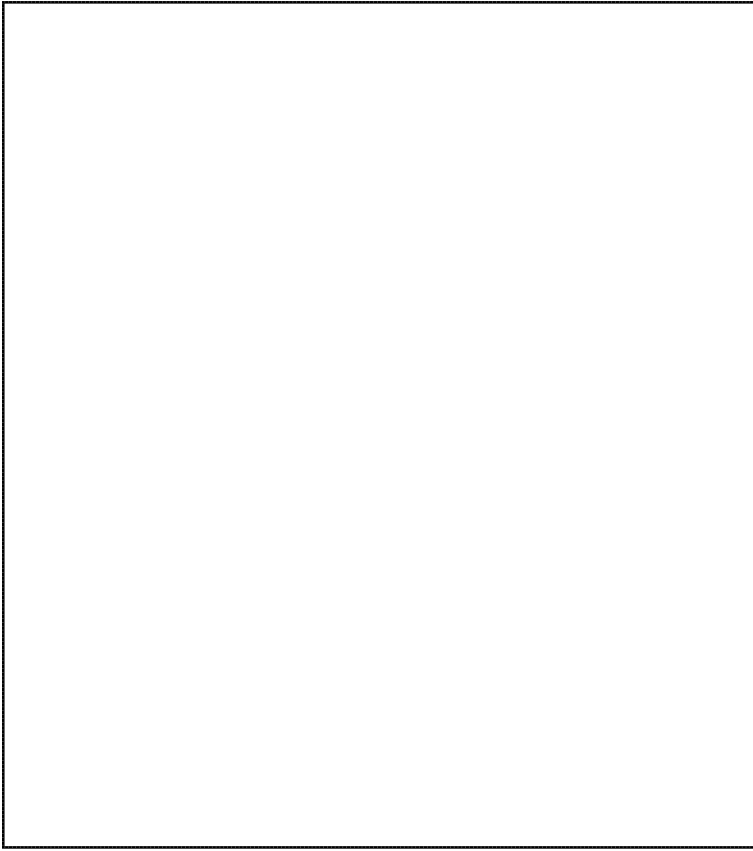
4/27/2017

4/28/2020	No
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No	2Q/2017 - 11.2 (AVERAGE SAMPLE) (Well#3)
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PRIVATE





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	Well Inactivated/Source Abandoned
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02/12/2018: Water system physically disconnected the well from the potable well. In the process of repiping and using the well for wash down and irrigation. 11/08/2017 The system has removed Well #3 from the potable distribution line and will be plumbing it for wash down/irrigation only. They are back in compliance after the physical separation is completed. (Scheduled to be done before 12/31/2017). 10/26/2017:Water system RTC . 8/7/2017 Water system submitted a response in regards to complying with all of the directives of the compliance order on May 5, 2017 5/4/2017 NEW Compliance Order issued and sent to water system 4/26/2017

10/26/2017	Disconnect Well #3 from distribution, will use for irrigation.	No
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Monterey LPA-57	2700702
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Prunedale MWC

252

84

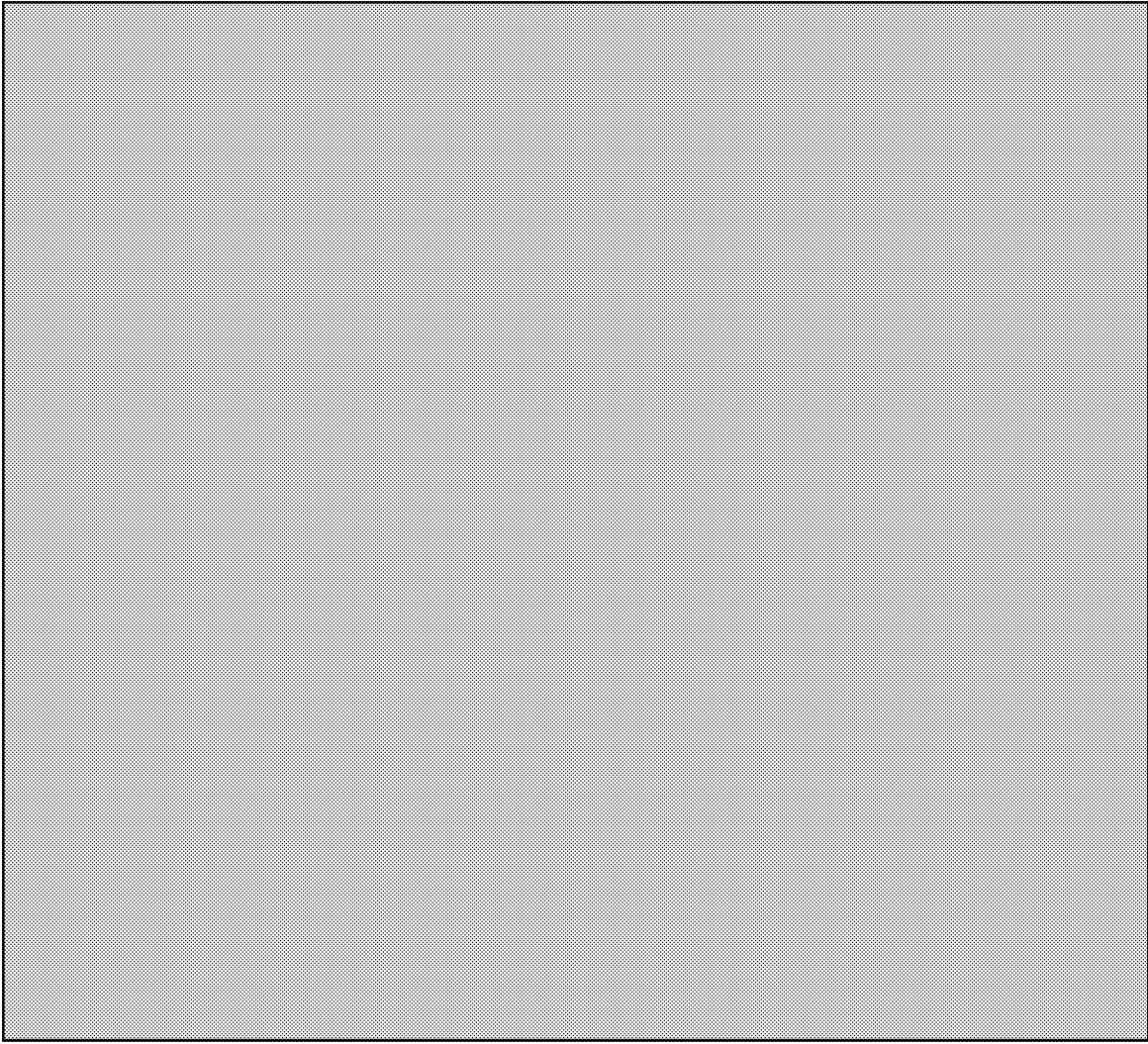
COMMUNITY	No
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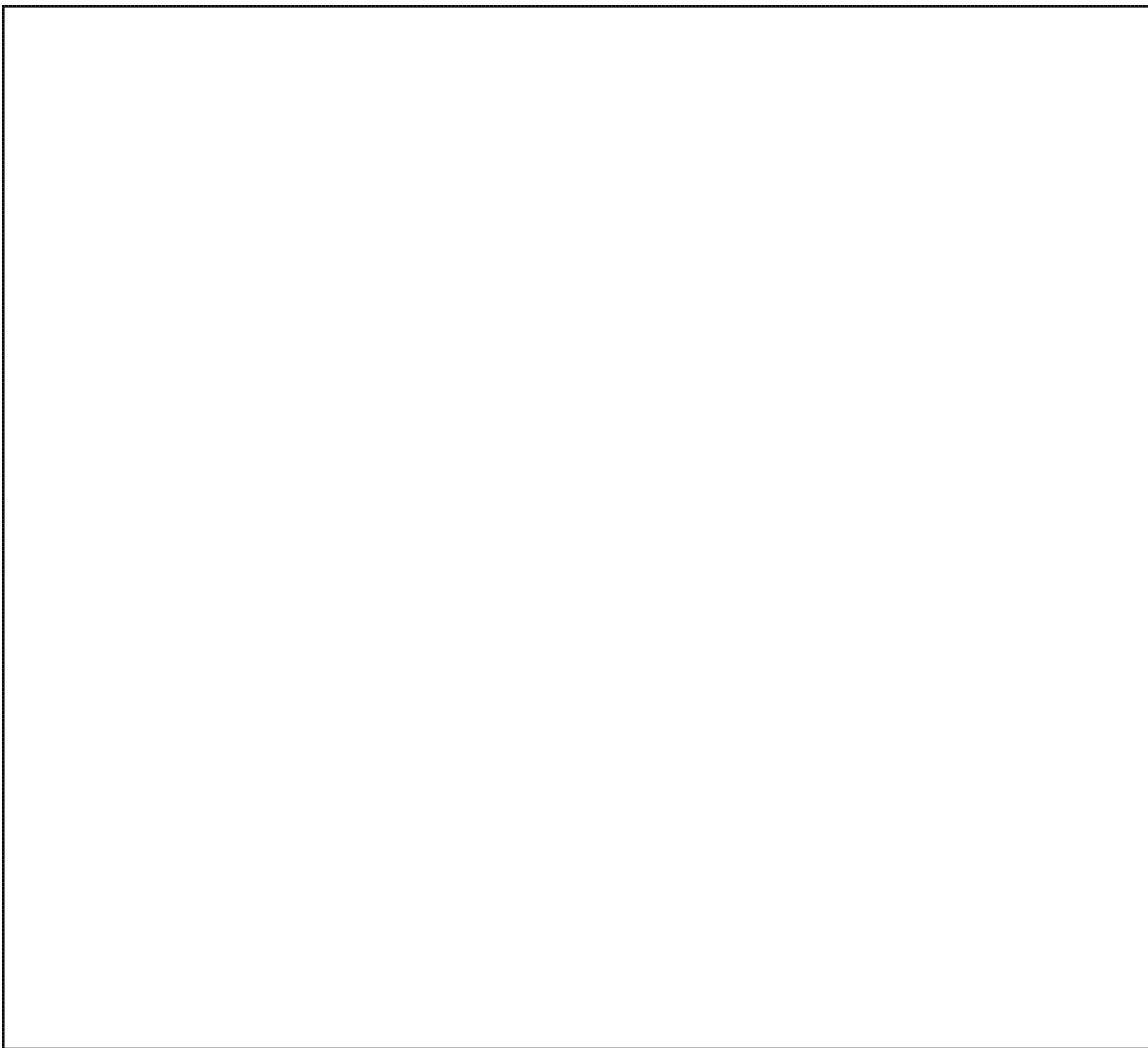
1506006

9/19/2014

Yes

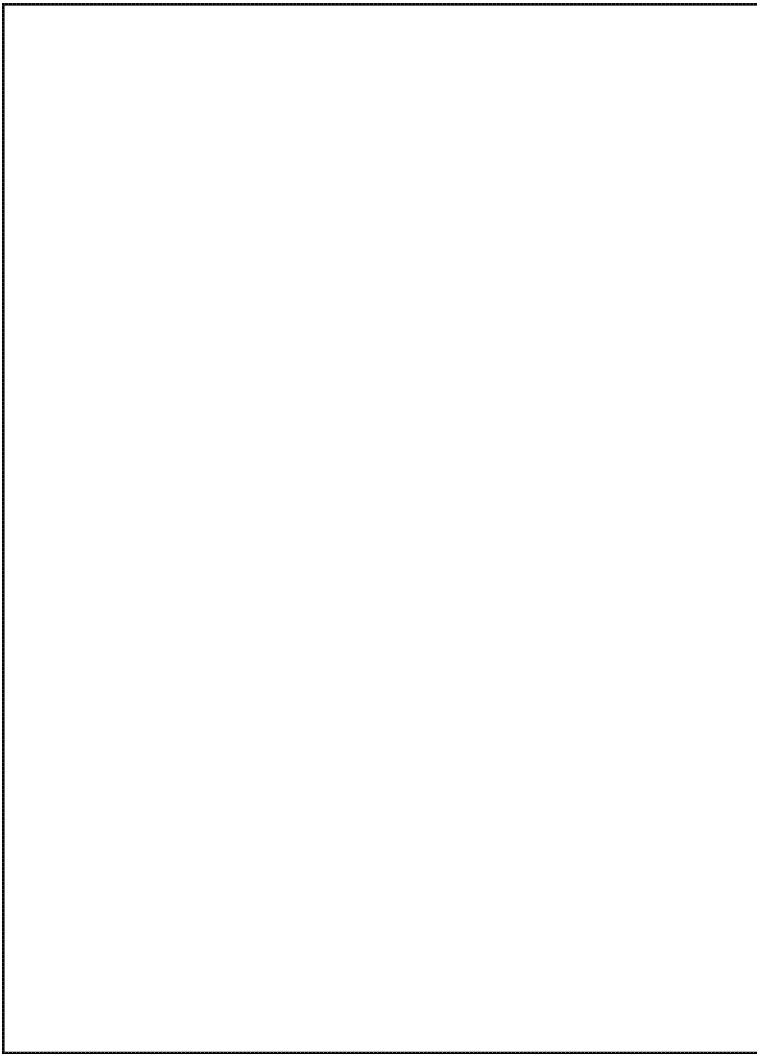
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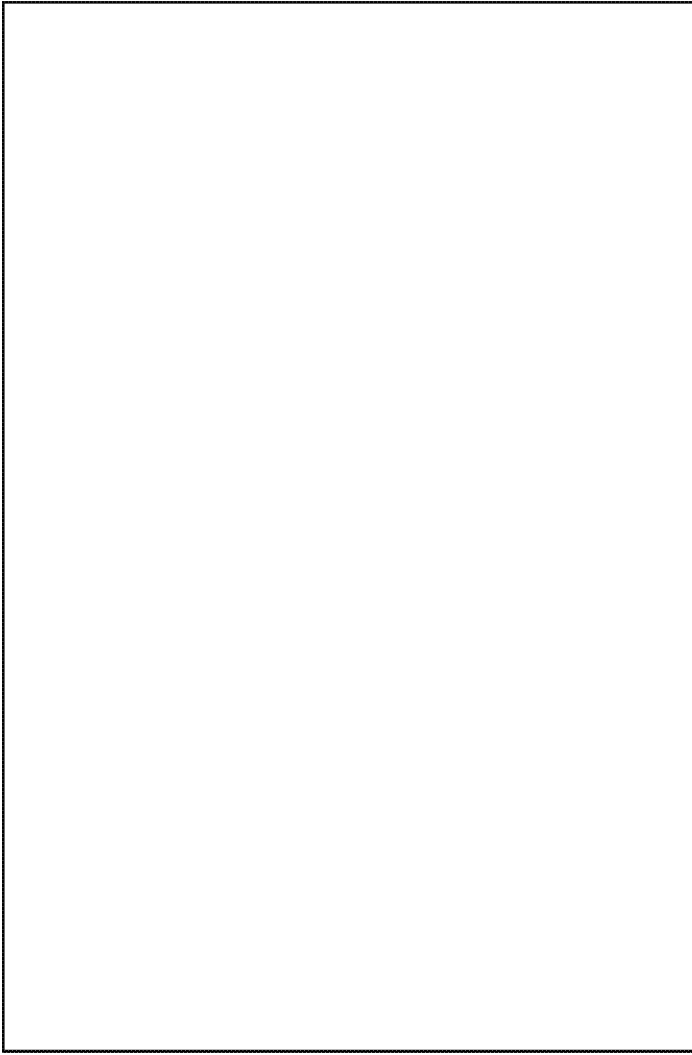


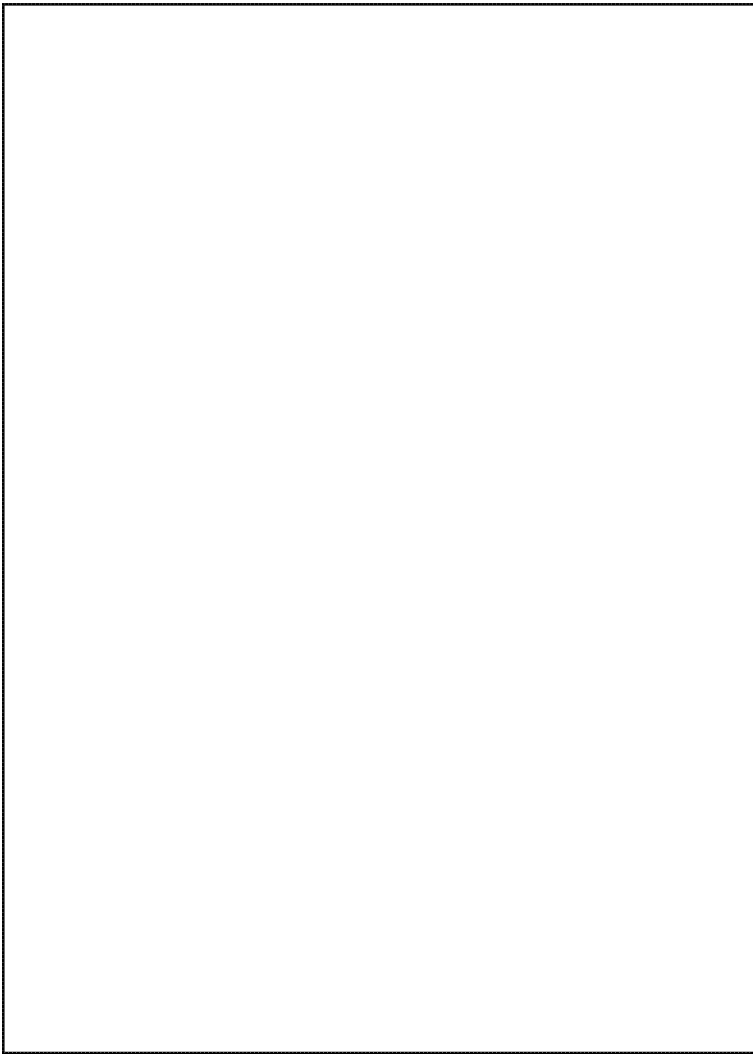


1/10/2015	No
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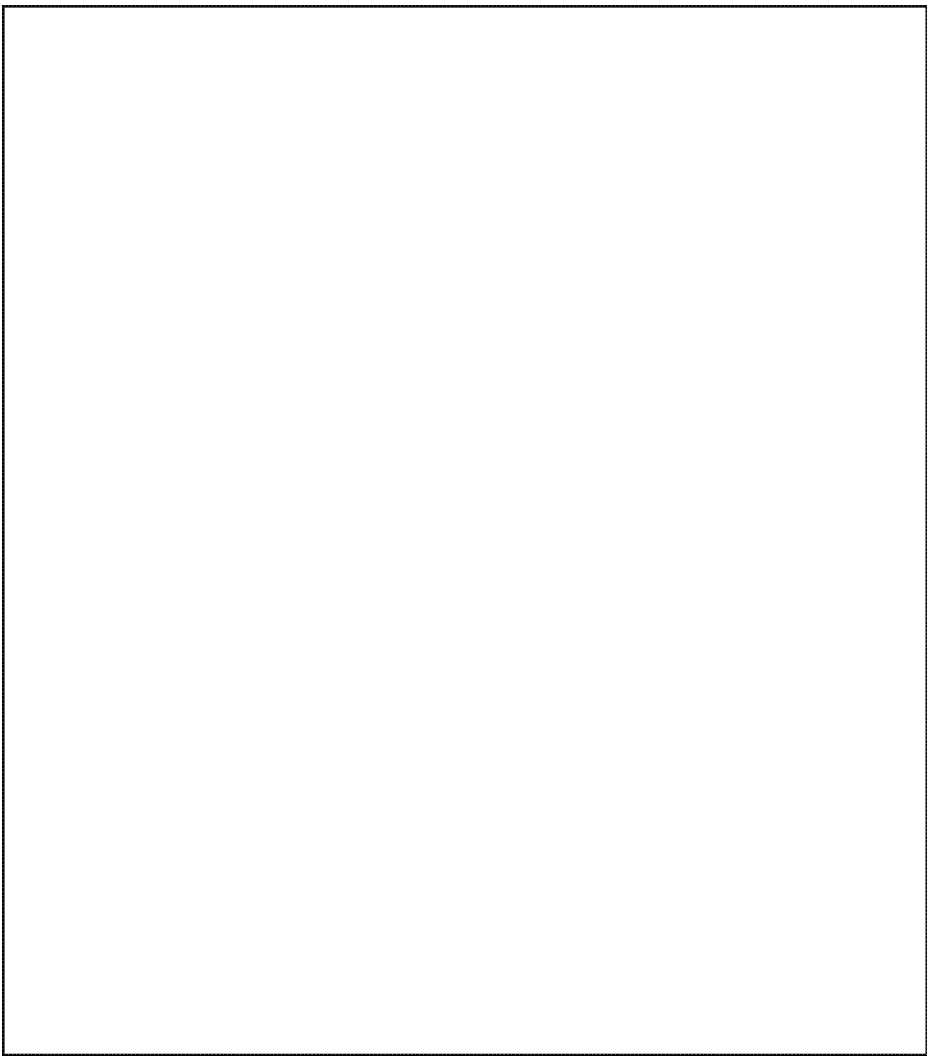
No	4Q/2017<10
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	Treatment
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2/12/18 - Plant continuing to run well - RTC on 2/13/2018 in SDWIS - 12/1/2017-LPA will if November samples continue to meet compliance. They have had so many issues that LPA does not want to RTC them too soon. However, they have finished the upgrades (replaced a lot of valves/pumps) and have standby equipment so plant is much improved.

11/8/2017 - treatment had another operational failure due to storage tank failure and valve replacements . System is operational again and will be RTC'd af next month if samples continue to show treatmetn is working. System has also ordered backup equipment for all pumps. 5/5/2017-had issue after major February storm- March samples good. If May ok, BWO will be lifted. 1/31/2017-treatment plant under 10 ppb since July 2016- changes in coagulant feed and backwash seem to be successful. 5/11/16-April finished water was 32 ppb so plant is still having issues with maintenance. 3/7/2016:they are tweaking their treatment process (updating software to better control backwashes and just added a coagulant feed. The new compliance date is June 30, 2016. If the upgrades don't work, then we will send another compliance order (or citation). 1/29/15- added chemical feed and upgrading software/controls to improve backwash- next few months will indicate if successful. 12/1/2015-Will work with engineer to determine why it's not working. 11/3/2015-treatment plant not working to drinking water standards.- was working for a few months, but started failing again.

2/13/2018	Treatment plant operating in compliance	Yes
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Yolo LPA-87	5700514
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Bogle Winery

40

3

NTNC	No

1201031

11/1/2012

Yes

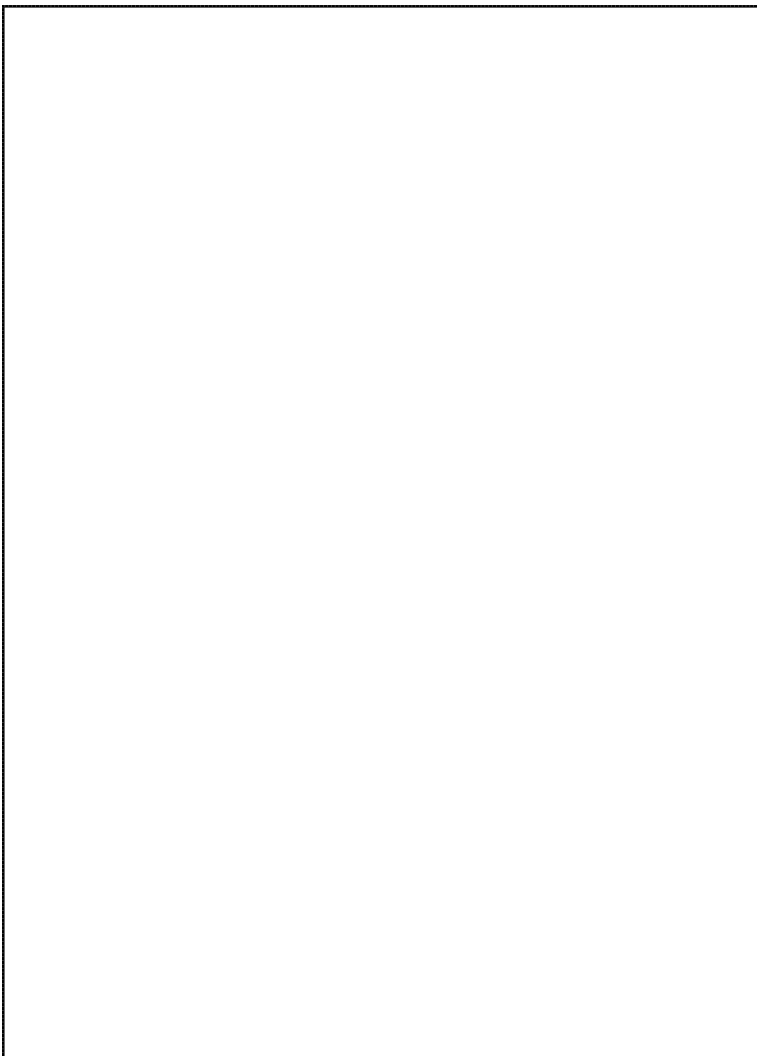
Yes

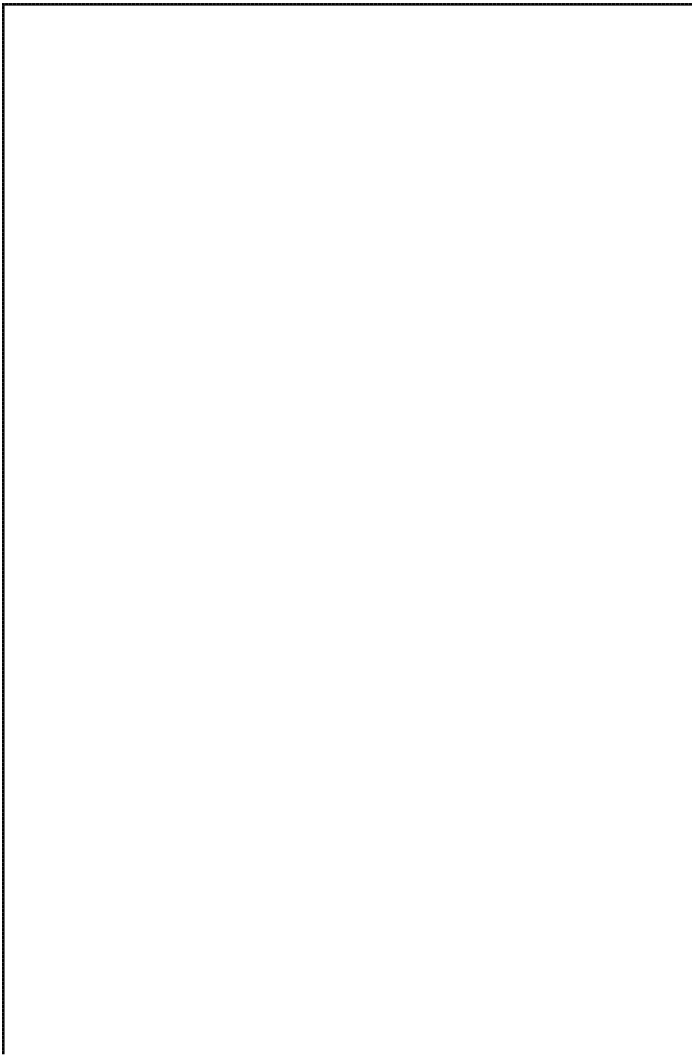
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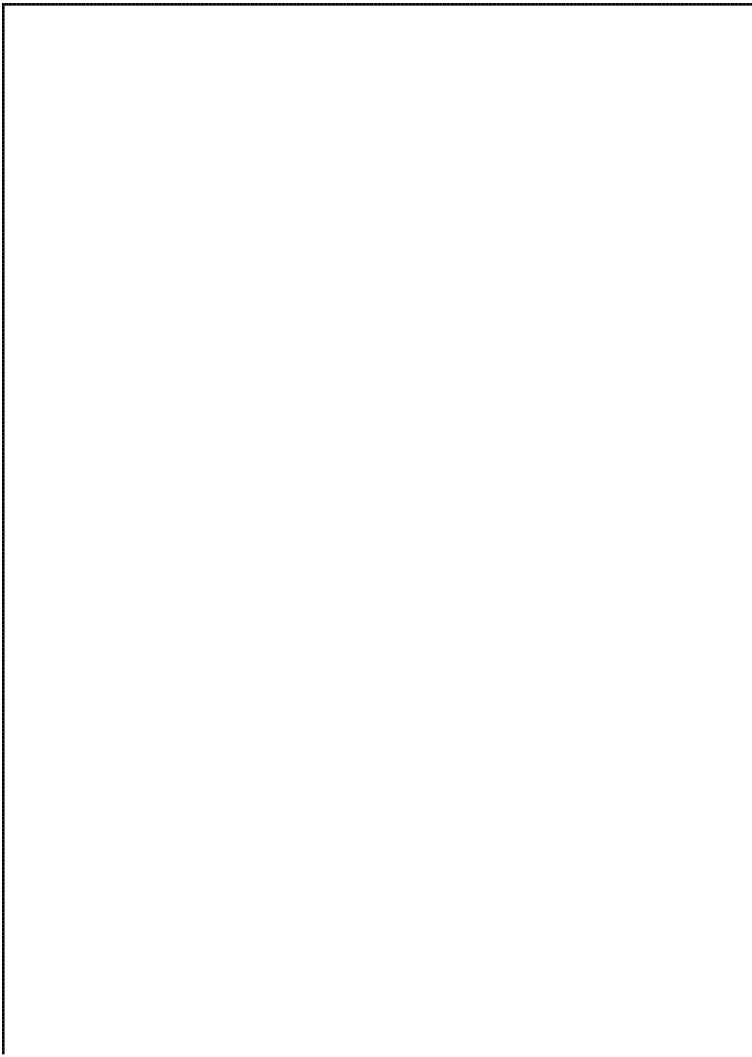
7/15/2016

1/31/2017	Yes
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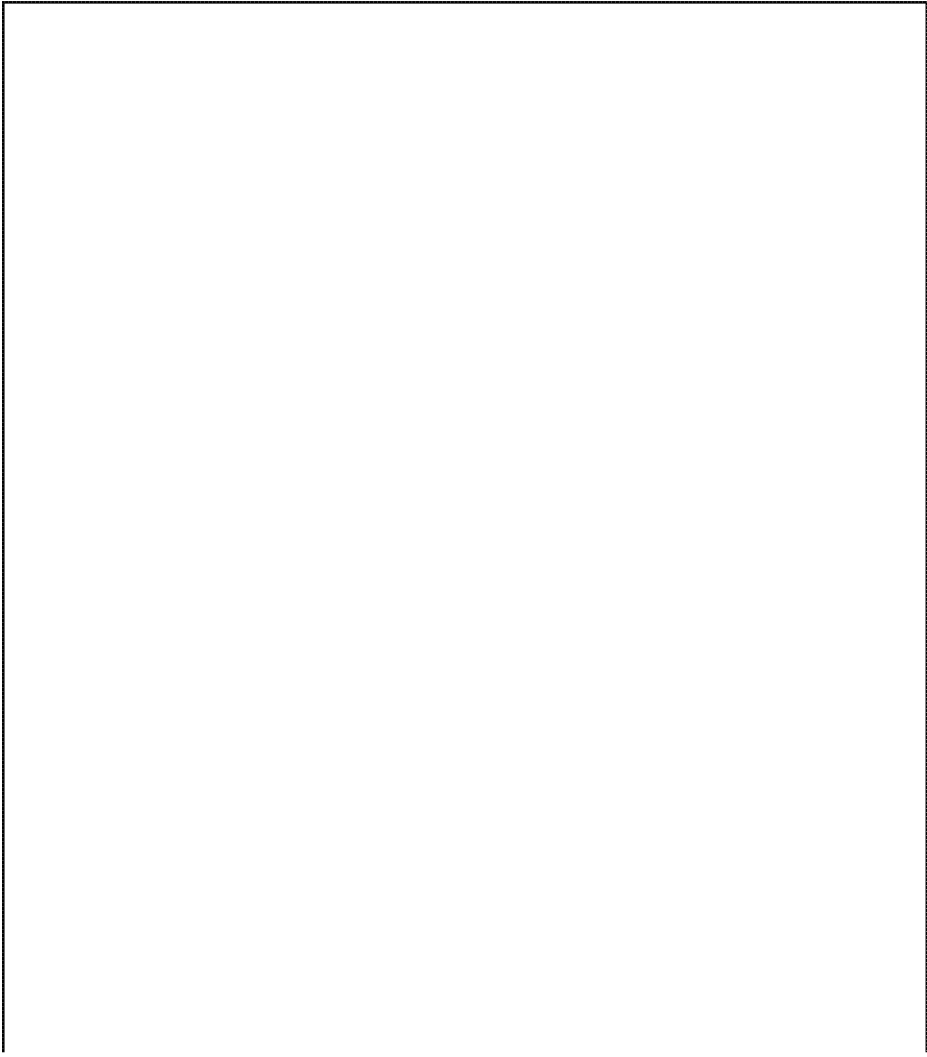
No	1Q2018 - 5.2 (POST TREATMENT), 14 (WELL 01), 3.85 (WELL 02); 4Q2017 - 13.05 (WELL 01), 4.67 (WELL 02), 7.77 (POST TREATMENT) 3Q2017 - 12.4 (WELL 01), 4.64 (WELL 02), 8.64 (POST TREATMENT) / 2Q/2017 - 11.64 (Well 01)
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	Treatment
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5/9/2018 RAA from post-treatment sampling is consistently below the MCL. Will advise the system to lift public notification. The system has returned to compliance. 2/2/2018: Permit for Well 2 and Blending Treatment for Arsenic was issued in 2017. LPA will continue to monitor post-blending Arsenic levels for 1Q2018 before removing public notification requirement. 11/27/2017: Bogle's well has been online since August and we are working to issue them a permit, but we are waiting on them to submit required docs. We were going to monitor their monthly post-blending AS samples for 6 months (till Feb) to make sure their levels are OK. When that is complete, we will allow them to lift public notification. 10/30/2017: Permit amendment approved 8/15/2017. Well 02 has been added to the water system. Two individual post-treatment samples from August and September 2017 exceed MCL, and current average > 50% MCL. System to continue Public Notification as we monitor samples for 6 months. 6/28/2017: Permit amendment applicaiton recieved for Well 02, currently under review. Well 02 under initial sampling requirements for Title 22 analyses. Connect of Well 02 to water system on hold pending approval of blending as treatment plans and calculations by YCEH. Initial arsenic sampling for Well 02 < 50% MCL. 5/4/2017: Connection of Well 02 to water system pending final construction. Water system is to submit permit amendment applicaiton and blending technical report, specifications and initial water sampling results for Well 02 for review and approval prior to connection to the water system. Required documents to be submitted by 5/19/2017. 2/28/17: Connection of Well 02 to distribution system postponed due to weather. Water sytem may request extension to CAP connection deadline of 4/30/2017. Water system is undergoing permit amendment process. Water quality results to be submitted for Well 02. 11/4/16: Corrective Action Plan submitted 9/2/16 in response to Compliance Order CC0001190. Well 02 was installed 9/16/16 pending final inspection; blending proposal to be submitted to YCEH by 11/30/16. 8/8/2016: A new compliance order was issued in July 2016. Water system will submit a new Corrective Action Plan by 8/31/2016. 6/28/2016: LPA will be issuing the water system a new compliance order by 7/1/2016. Water system was RTC due to a misunderstanding that bottled water was an acceptable long term solution. Sanitary survey was conducted , a new compliance order will be issued by the end of May 2016 .

Madera LPA-50	2000619
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COLD SPRING GRANITE CO RAYMOND	43	5
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NTNC	No
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900004

3/25/2009

yes

Yes

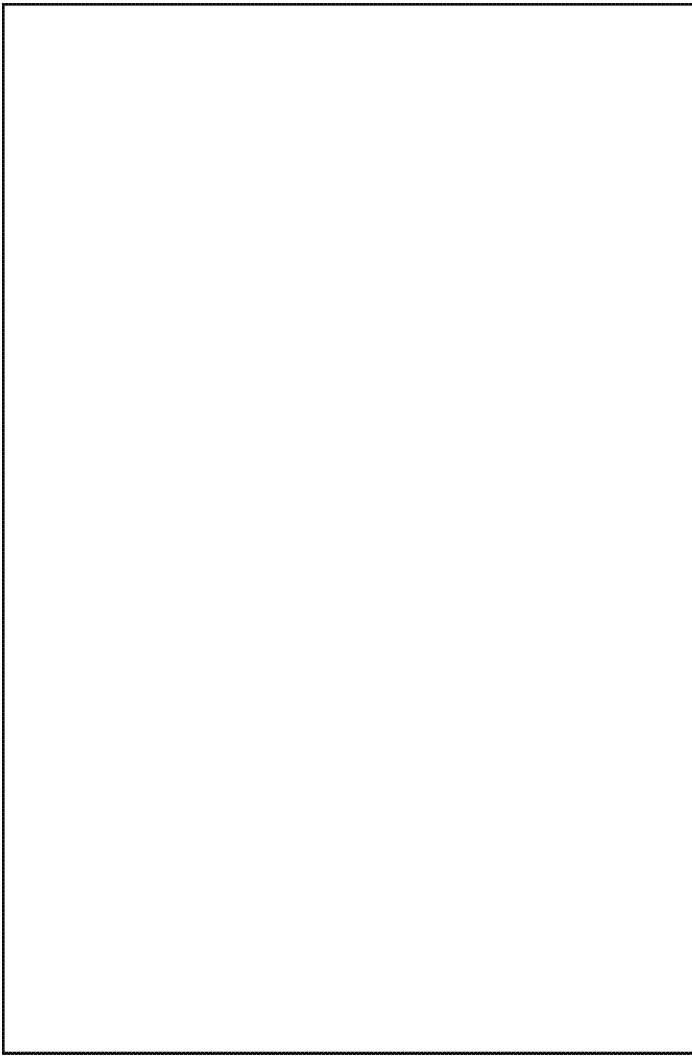
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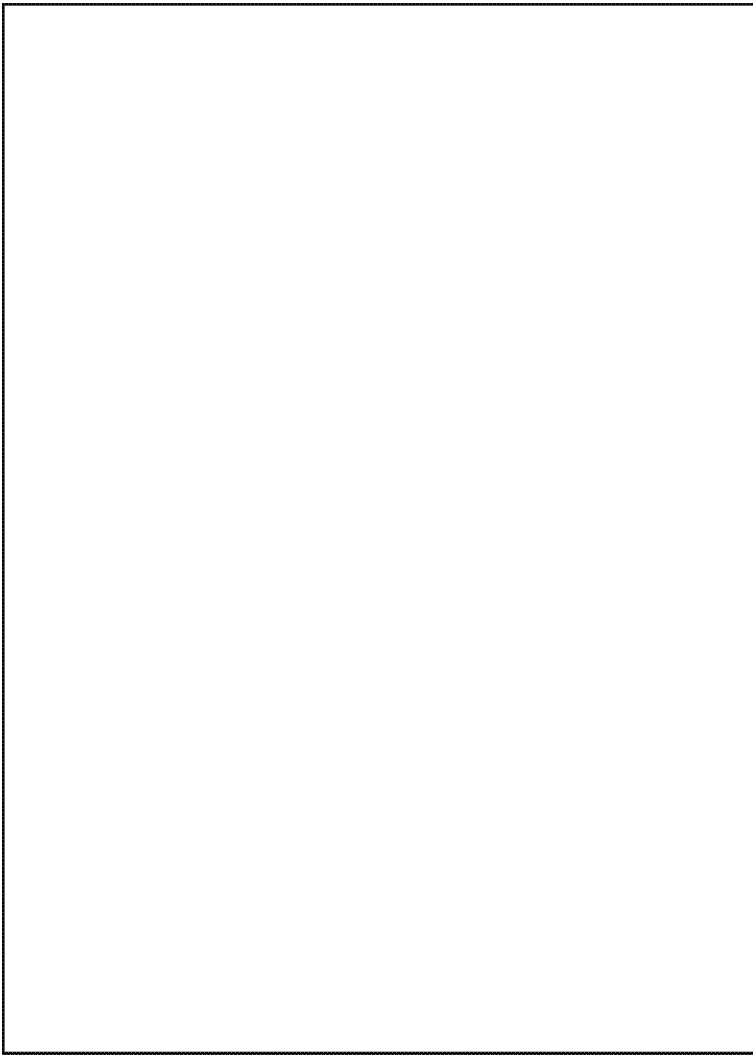
4/29/2016

4/29/2019	No
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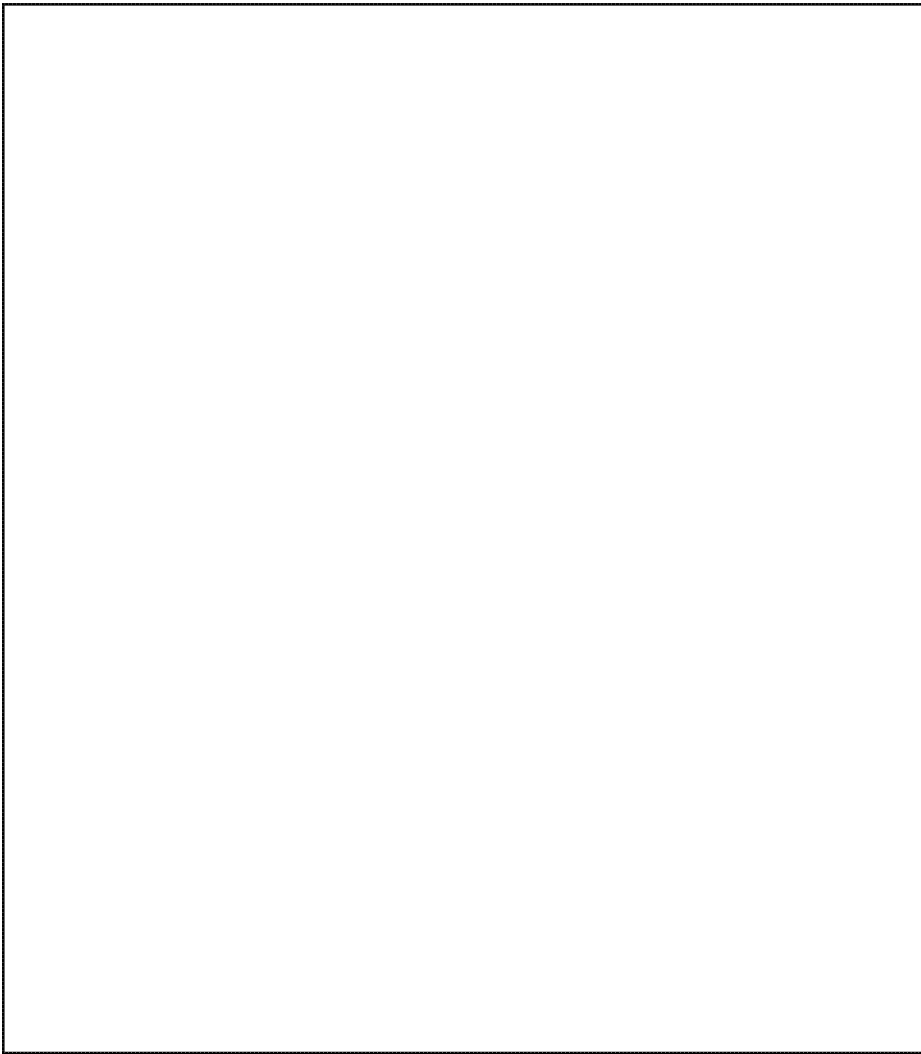
No	4Q/2017 - 14 (AVERAGE Well# 3)
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PRIVATE





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	Treatment
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05/10/2018 System completed pilot study in March and system RTC. System is back to RTC. 02/18/2018: Water system installed POU and are currently piloting. Water system will be brought back into compliance once pilot study is over and approved. **11/27/2017: deadline for the POU pilot plan - The operation and maintenance plan has been approved and the water system will be installing the unit prior to 12/31/2017. The water system has chosen an approved POU from the SWRCB list.** 11/08/2017 Engineering firm submitted O&M for review and returned for further update and corrections. The units are schedule to be pilot and installed by 1st quarter 2018. 8/7/2017 Engineering firm is still working on a POU pilot plan to be submitted by the water system. 6/30/2017: System chose an engineered company and will be submitting plans, specs, and calculation for approval. Once approved, the POU will be pilot. 05/04/2017 Water system contracted an engineer to assist with treatment options for Arsenic. 10/31/2016 No status change from previous update 9/8/2016: You are correct, this compliance order is a duplicate that was issued when the 3rd well exceeded the RAA for arsenic. The correct comply by date is 5/3/2019. I will amend the compliance order to include all 3 sources that exceed the arsenic MCL. Wendy has corrected the master spreadsheet. The water system has corresponded back to Madera County indicating they will comply with the directives of the compliance order. They are currently looking at POU as a possible treatment. 8/3/2016 Compliance Order is active because water system decided to keep wells active. Public Notification Provided. Change of Operator. In contact with new operator and he has hired someone to prepare a conceptual plan for obtaining compliance. 4-28-2016 1Q2016 16; OVER THE MCL RAA, NEW COMPLIANCE ORDER ISSUED FOR WELL3 . 1-15-2016 Well 1 has been inactivated from the water system. The new well was supposed to bring the system back into compliance however the New Well 3 hypothetically best case scenario for the RAA is 10.4 ug/L even if the next quarterly Arsenic sample is 0 ug/L. So far results are as follows: 2Q2015 9.6 ug/L; 3Q2015 17; 4Q2015 15

3/31/2018	POU treatment installed.	Yes
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Tehachapi-19	CA1503664
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Soledad Mountain Project Water System	51	4
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NTNC	No
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2016-1

7/7/2016

Yes

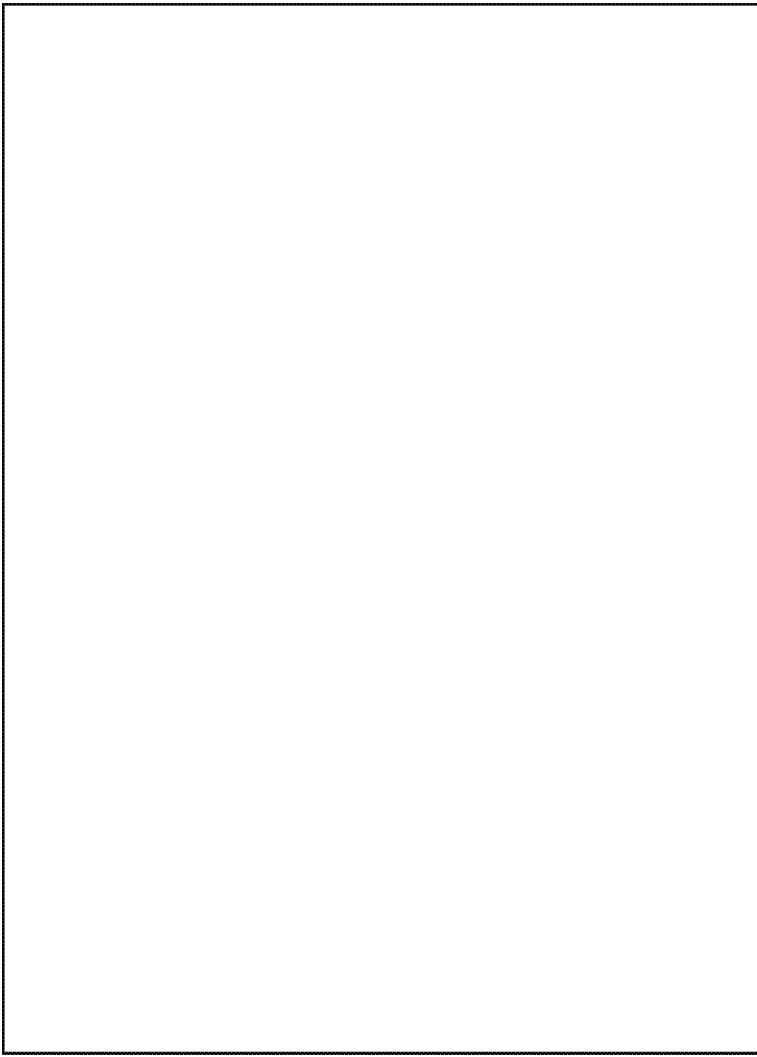
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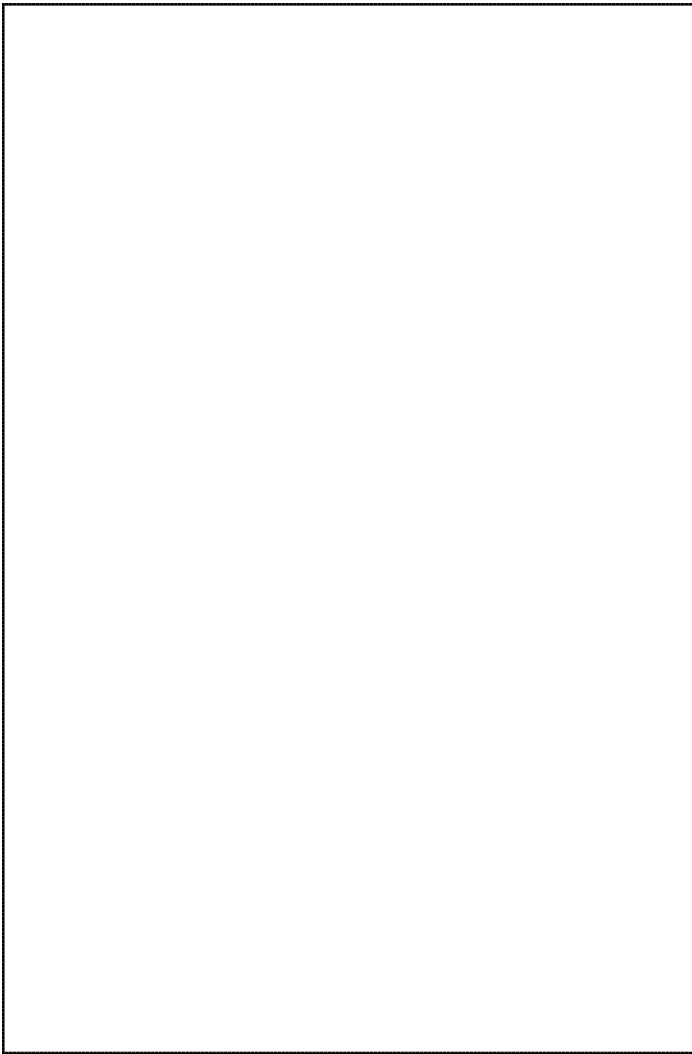
2016-1

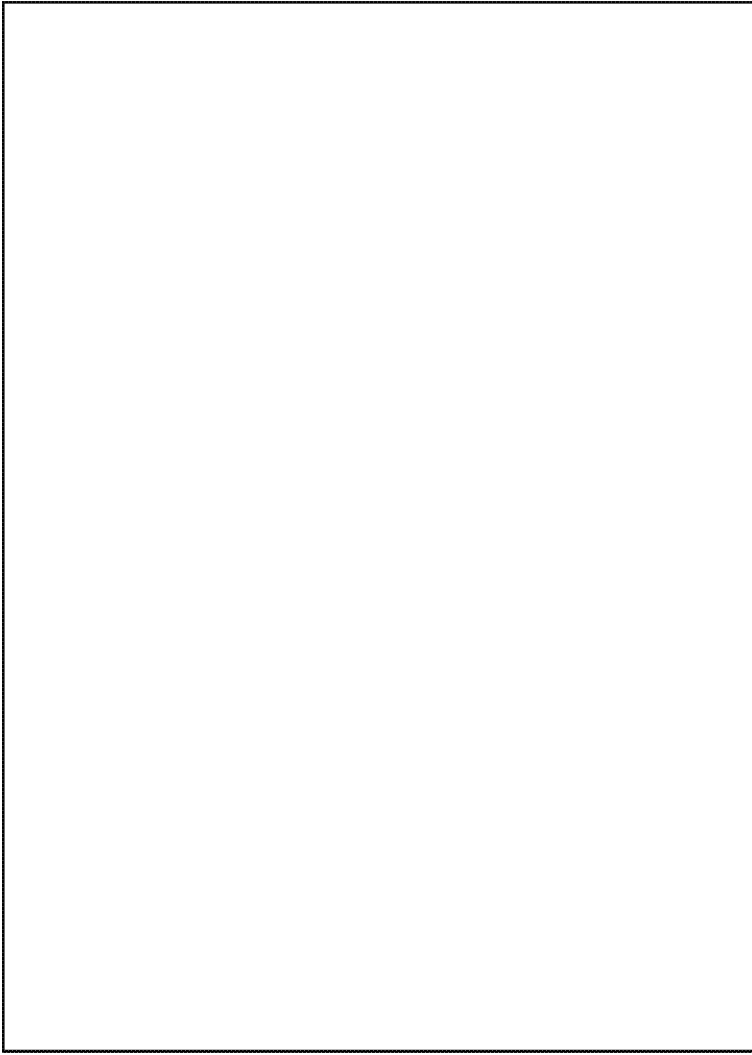
7/7/2016

12/31/2016	Bottled water is being provided
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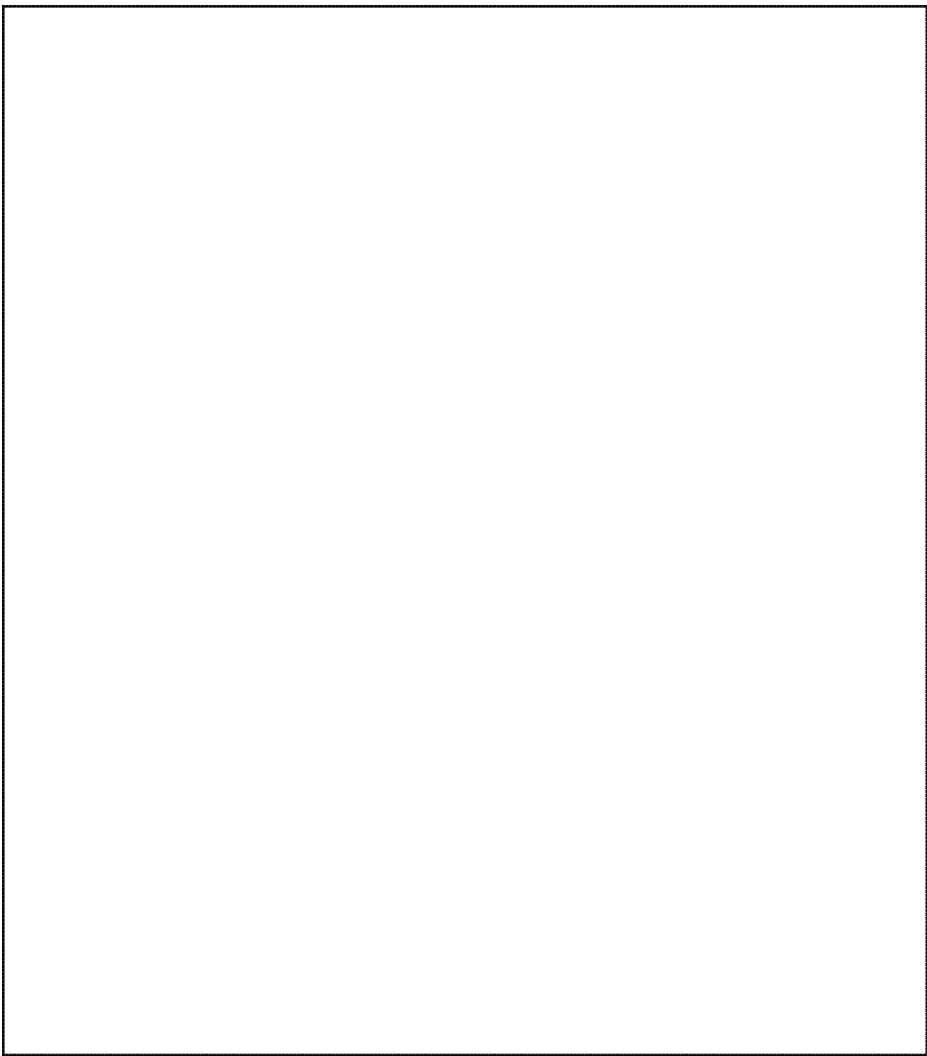
<p>The water system is in the process of installing POU treatment; a POU treatment pilot study was recently completed.</p>	<p>4Q/2017: Ar POU (1503664-003;004;005;006;007)= <2.0 ug/L. RTC (See "RTC Systems")</p>
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	Treatment
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05/14/18 (JSD): The water system has returned to compliance with the arsenic MCL and a new permit has been issued to the water system. 03/06/18 (JSD): POU devices have been operating and successfully removing arsenic under an interim approval letter. Since four quarters of 2017 show results below the arsenic MCL, the water system has been returned to compliance. Permit will be finalized soon for issuance. 11/27/2017: Per comments in the arsenic spreadsheet, POU devices have already been installed and operating. Plan to issue permit soon. No plan to issue any further enforcement. 11.09.17 (JSD): Testing in progress after making some changes in the POU devices. DDW will issue a permit afterward. 08/07/17 (JSD): POU devices continue to operate under interim approval. Permit for POU devices is on hold due to further follow-up on some POU devices showing high HPCs, due to low usage. Waiting for corrective actions by the water system to change some components and retesting. 07/05/17(JSD): THE POU devices continue to operate under interim approval. Permit was delayed pending evaluation of bacteriological quality of the water from the POU devices and is expected to be issued in July 2017. 05/05/17 (JSD): POU arsenic treatment is installed and operating. DDW is in the process of issuing a domestic water supply permit. The system is expected to return to compliance after second quarter of 2017. 02/06/17 (JSD): The POU arsenic treatment units have been installed and operational. DDW is in the process of permitting the facilities. After second quarter of 2017, the water system is expected to be in compliance. 11/09/2016 (JSD): Self funded POU treatment being installed, following completion of a POU treatment pilot study. Expected compliance date is end of 2016.

1/1/2018	POU Treatment
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Monterey LPA-57	2700612
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Laguna Seca WC

162

57

COMMUNITY	No
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1205362

2/2/2009

Yes	Yes
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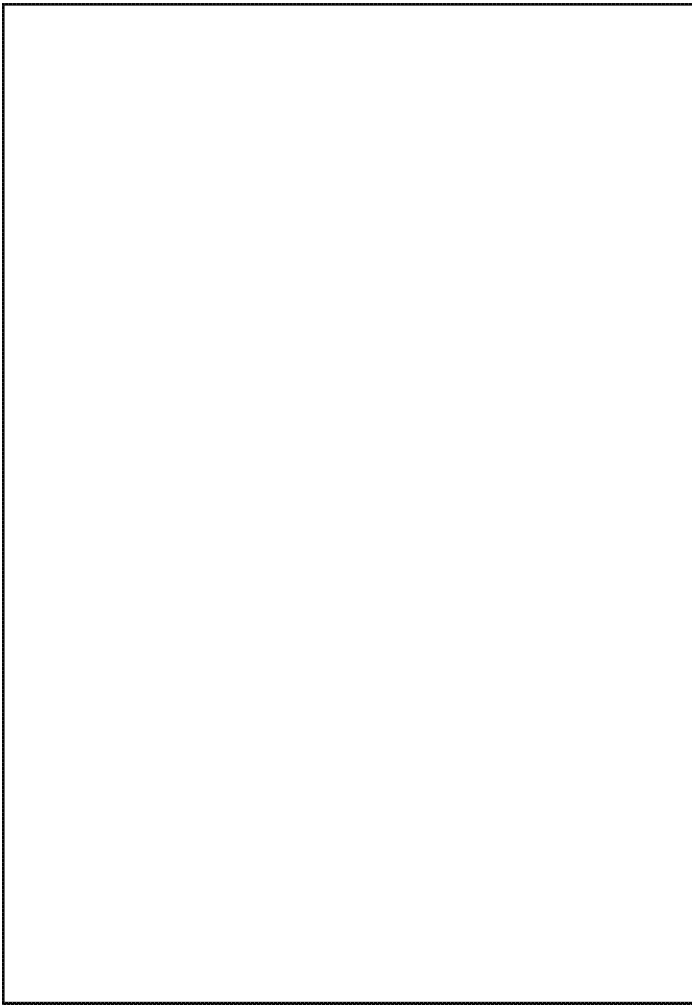
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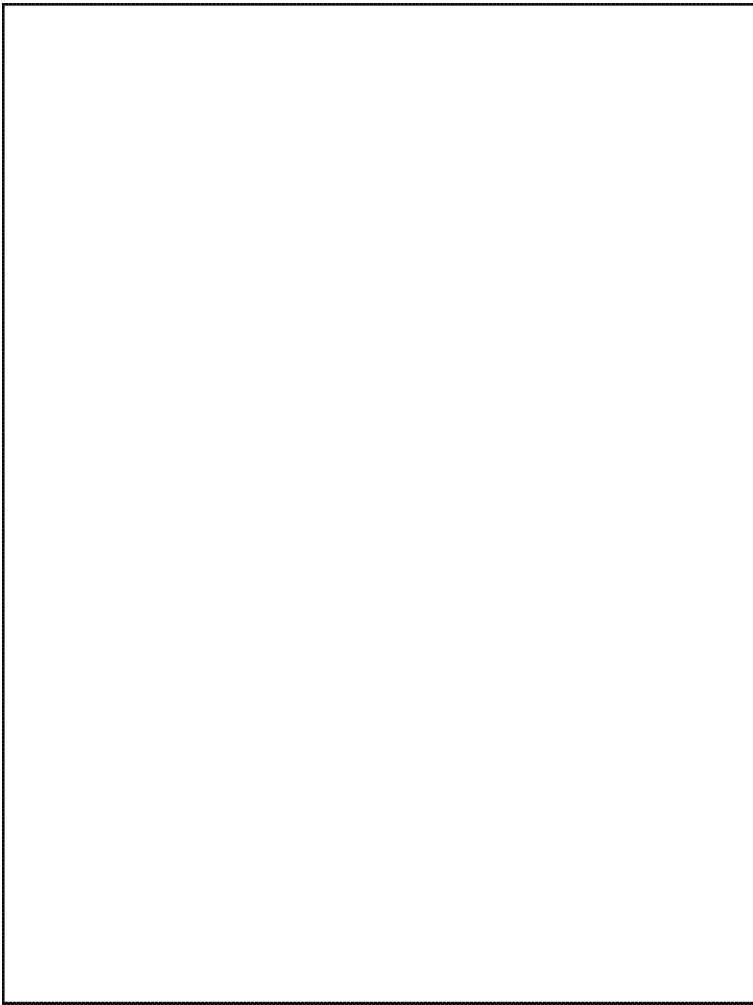
10/1/2015

3/31/2018	No
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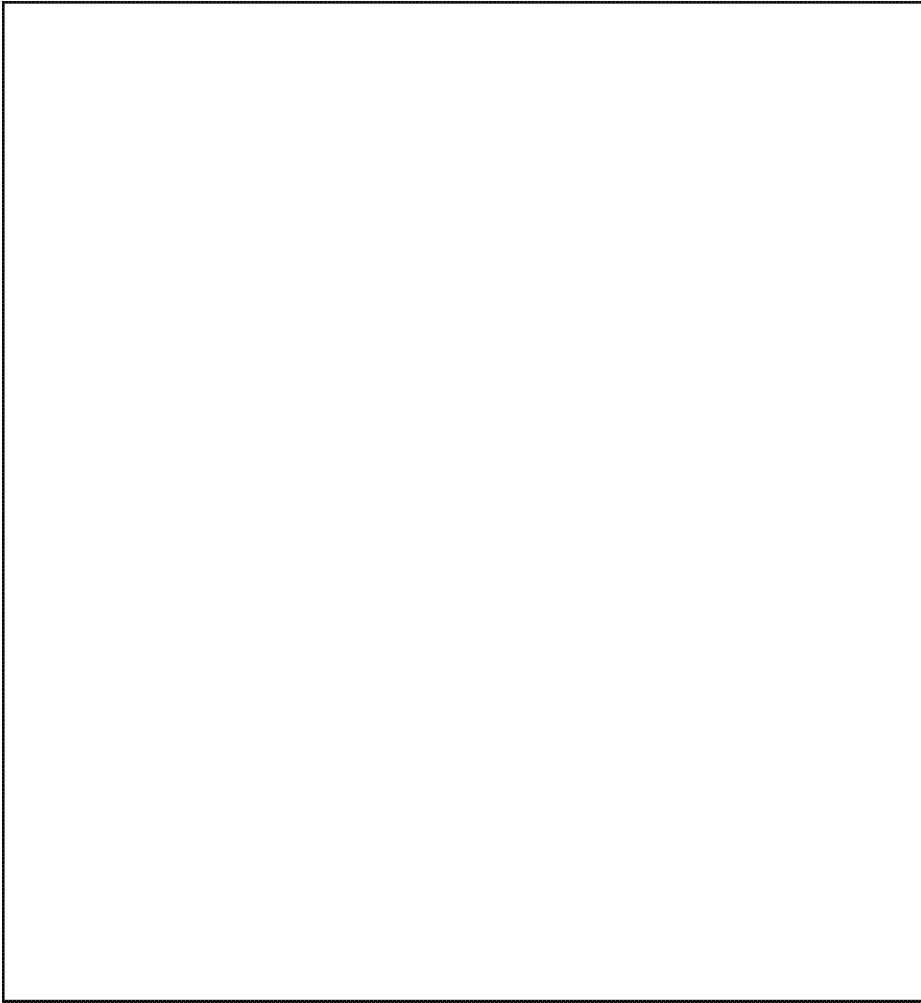
No	1Q/2018<10 ug/L
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STATE





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	Treatment
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5/14/2018- system has been RTC'd. 2/12/2018 - RAA still meets compliance - continue to monitor - will RTC if next quarterly RAA still meets standards - 12/1/2017-The last two quarterly RAA meet compliance so system has not yet submitted a POU plan. The LPA wasn't going to RTC them until there were four quarterly RAAs that met compliance, but LPA can do so now if EPA wants. 11/8/2017 - last two RAA's were 10 ug/L or under. System will continue to monitor to determine if RAA will stay at 10 ug/L or under. After 4 quarters, if RAA does not exceed MCL again, system will be RTC'd. 5/5/2017-wants to install POU -6/27/2016: SPCA WS- they said they were having difficulty with the regional sewer plant taking the waste so they are installing drying beds. 11/3/2015-Waiting to see if nearby system with installed treatment can resolve waste discharge issue

7/10/2017	RAA < MCL - Natural Causes	Yes
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Monterey LPA-57	2701959
Merced-11	2400206

Tierra Vista MWC	57	19
Joseph Gallo Cheese	304	3

COMMUNITY	No
NTNC	No

CC0805367

2017-01

4/13/2011

9/11/2017

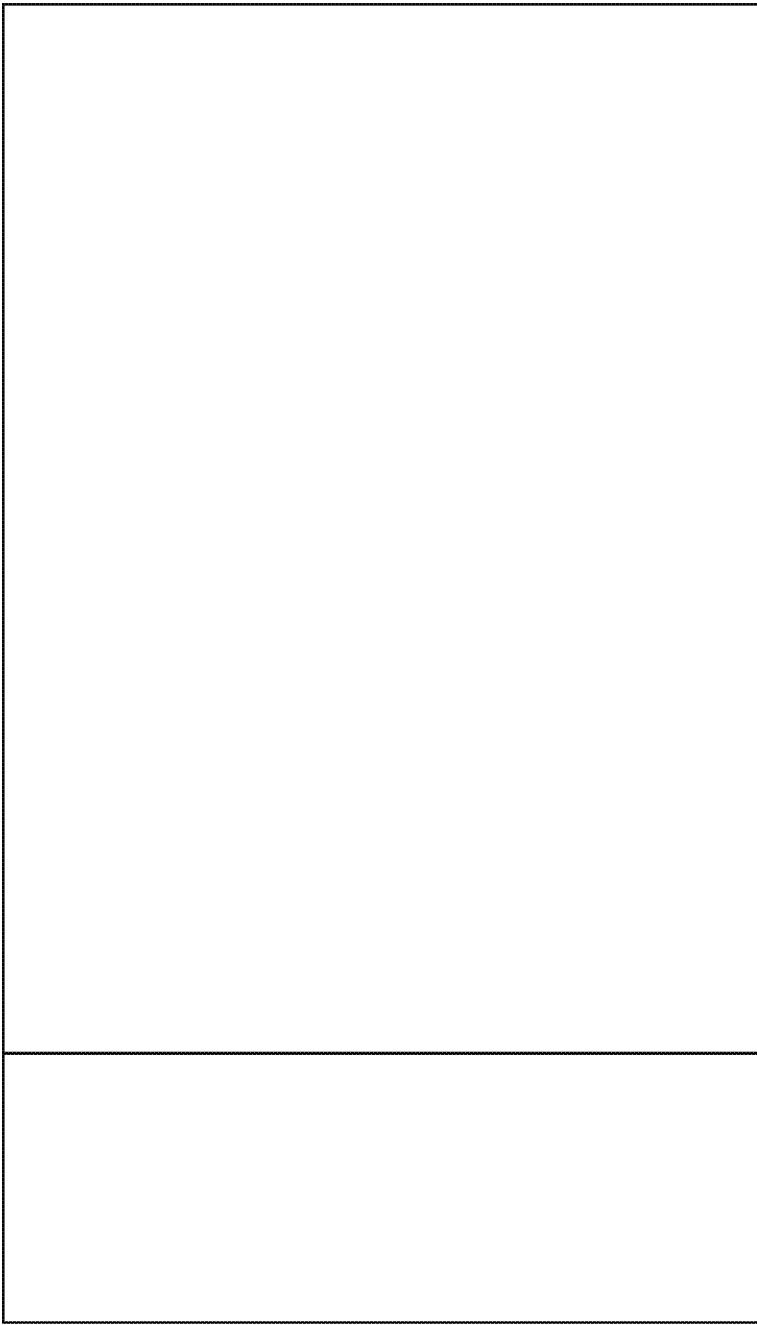
Yes	Yes

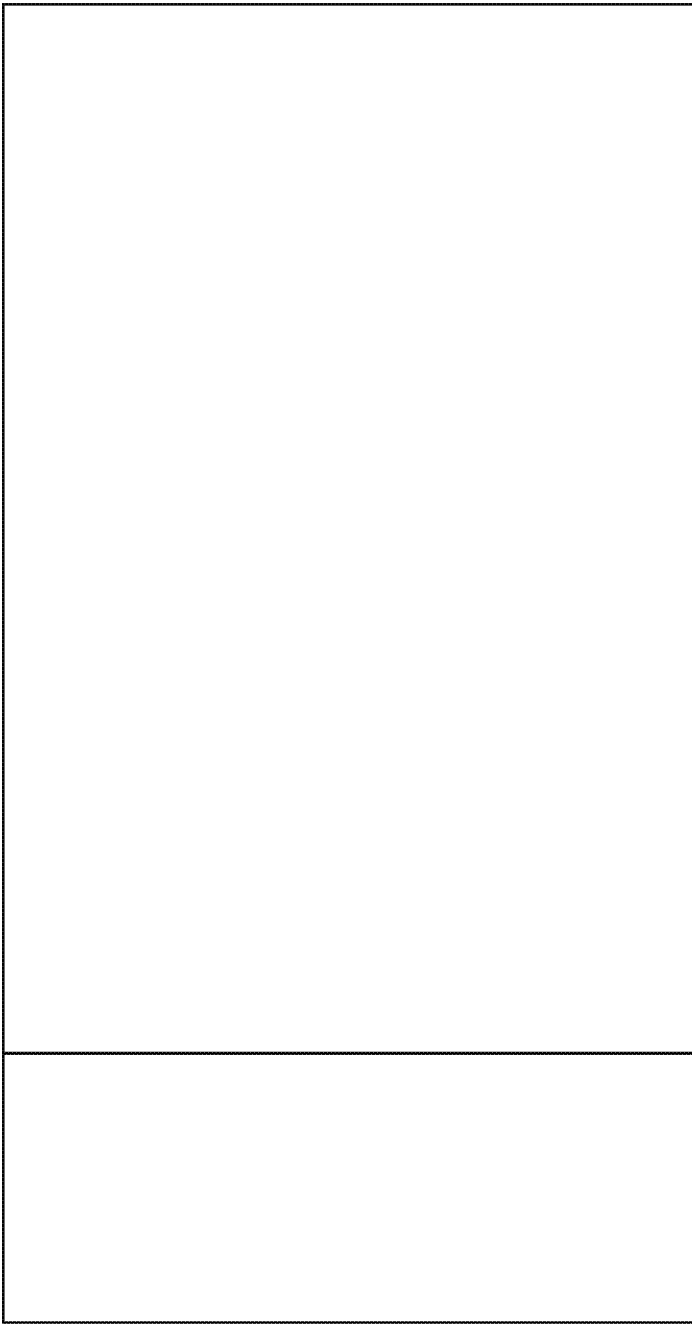
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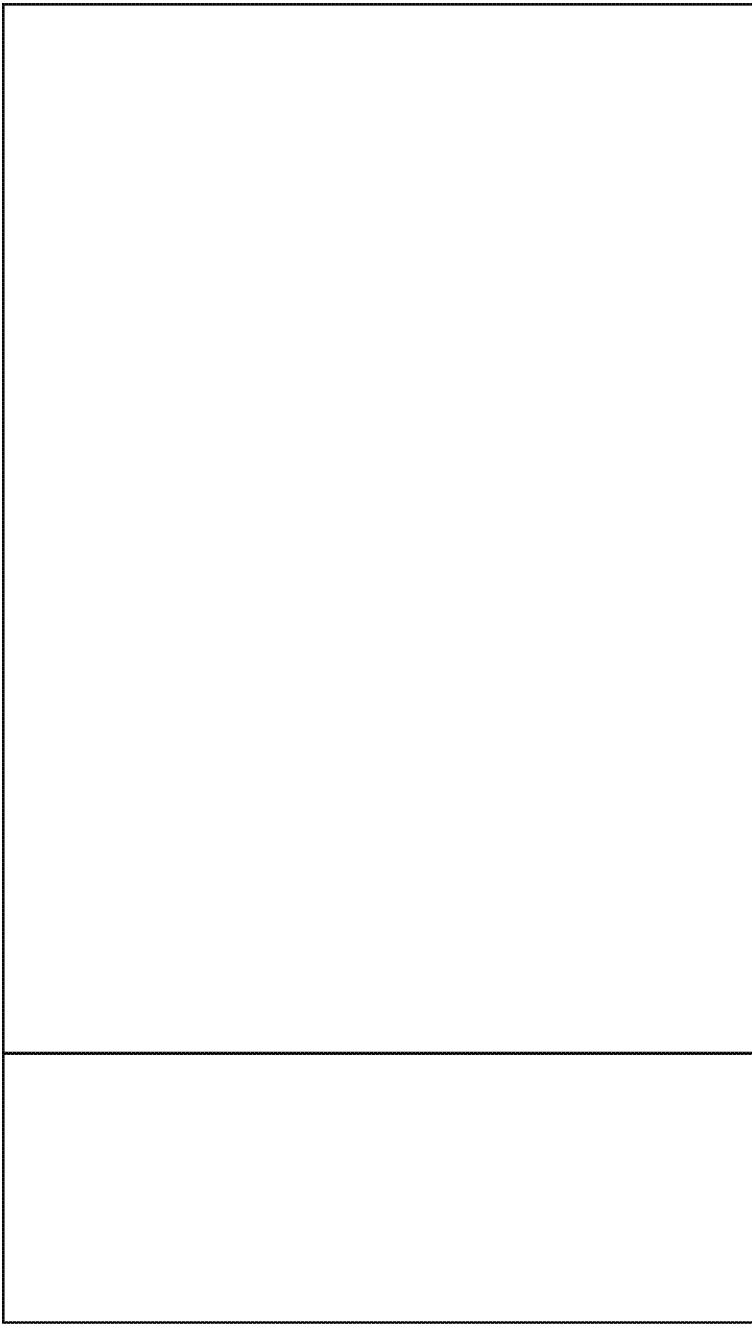
12/9/2015

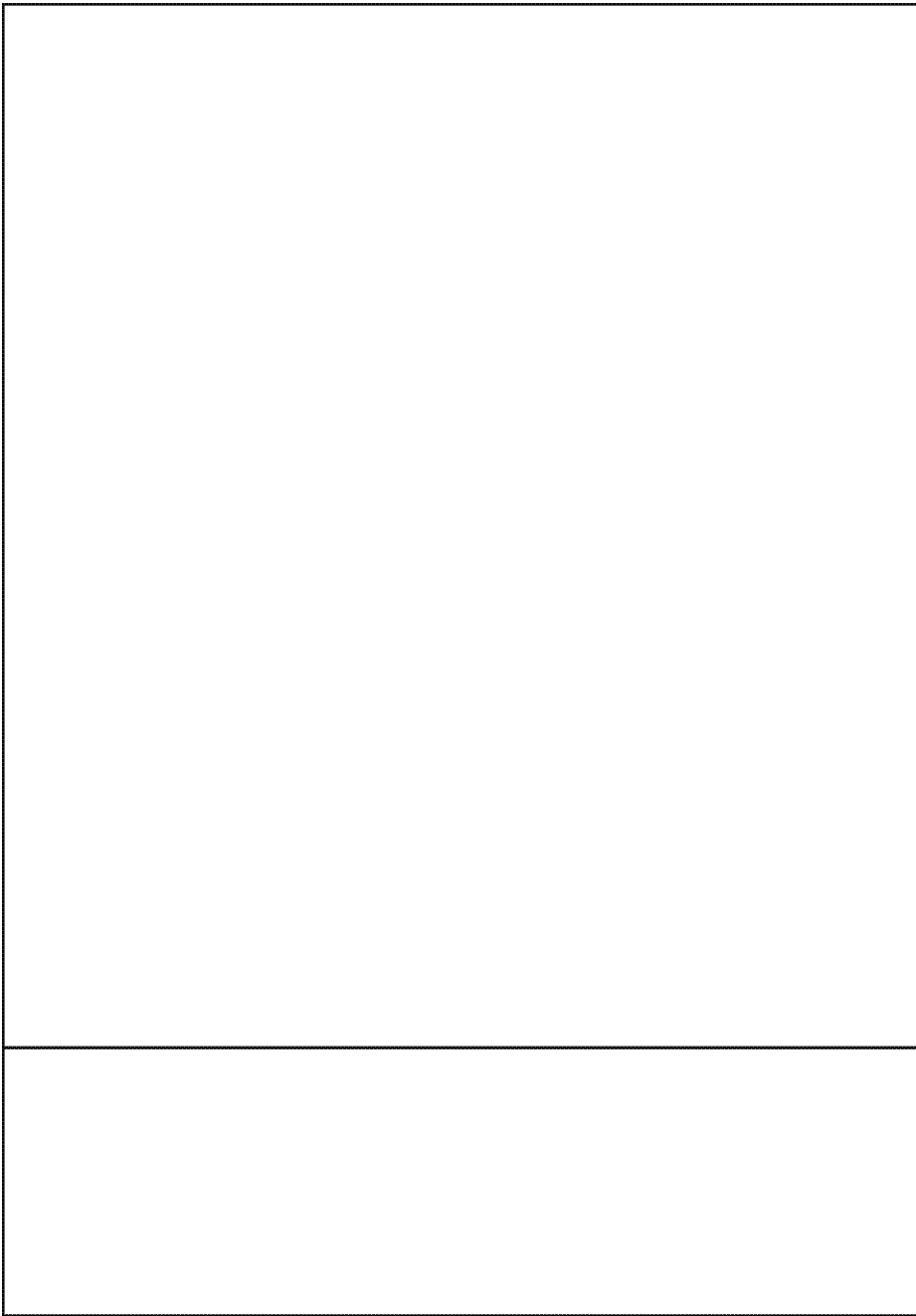
3/31/2018	No

No	1Q/2018<10 ug/L
	1Q/2018 - Well 3 (003) is INACTIVE as of 1Q2018.3Q/2017 - Well 3 (003)RAA 11.5 ug/l; no 4Q Arsenic sample









	Treatment

5/14/2018-system RTC'd- 2/12/18- Treatment working well and monthly finished water samples meet compliance. Need monitoring program in place for determining filter exhaustion and it was determined pressure differential is not an accurate indicator. Will most likely increase lab samples. System submitted updated proposal on 2/8/18 that needs to be reviewed. 1/12/2018 - The 3rd quarter 2018 RAA from the well is 10.75 ppb. The system has installed an Isolux filter for arsenic and has sampled to show it works. I'm working with operator to finalize monitoring plan and I expect to return system to compliance by the end of the month. 11/8/17- last 3 months of treated samples met standards. will RTC - 5/5/2017-still going through start-up-had to replace a valve. 1/31/2017-treatment installed and start-up began in Jan 2017. 6/27/2016: they want to use Isolex and have hired engineer to design plans. Self funding.

5/24/2018: This system was returned to compliance in May 2018 because the system inactivated Well No. 2 and 3 which exceeded the arsenic MCL and is only using Well No. 4 which produces water below the arsenic MCL.

5/10/2018	Treatment is working correctly and is below the MCL.	Yes
5/1/2018	WELL #2 & 3 Inactivated	

Riverside LPA-63	3303092
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Mecca Arco Travel Center	47	4
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NTNC	No
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1103399

6/21/2010

Yes

Yes

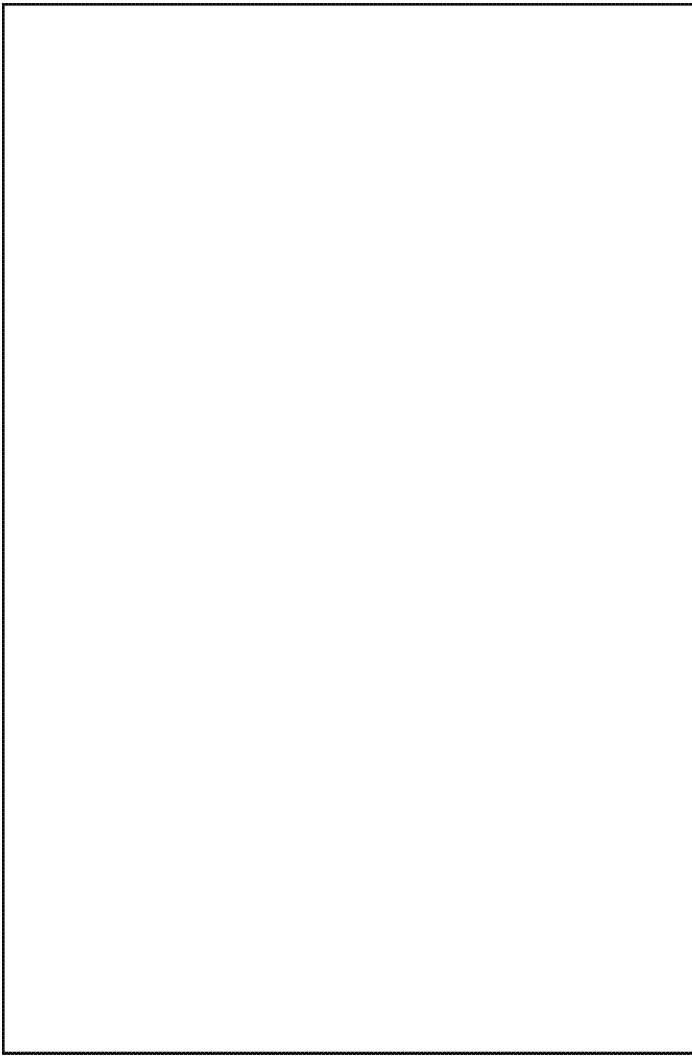
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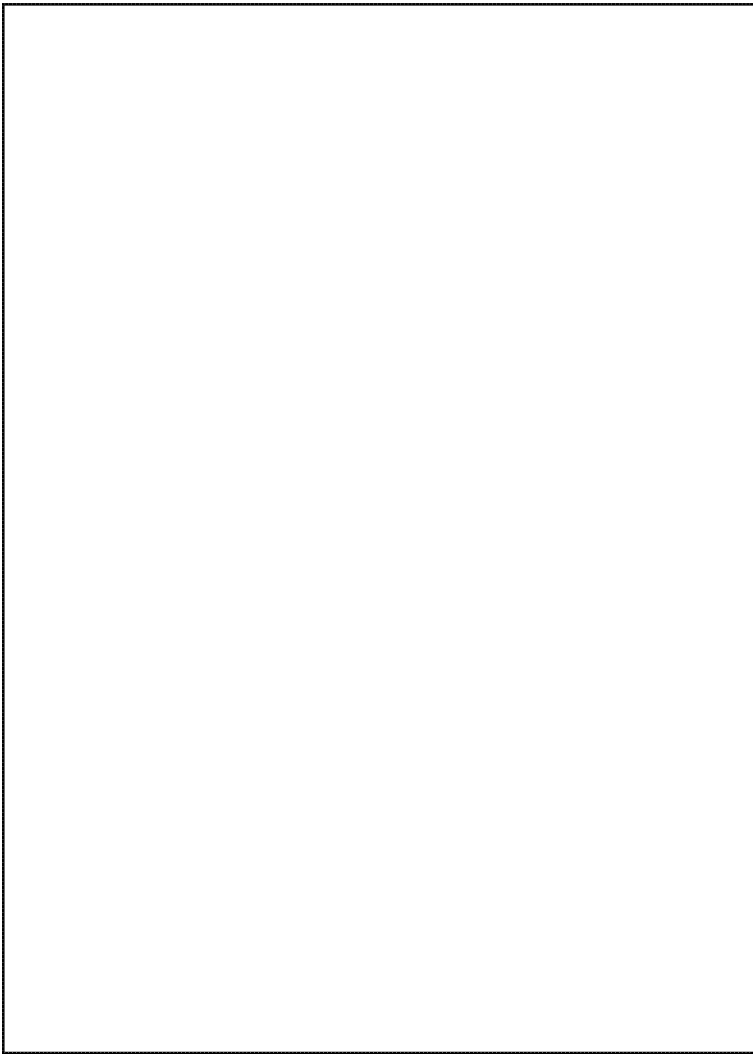
8/7/2017

12/15/2017	No
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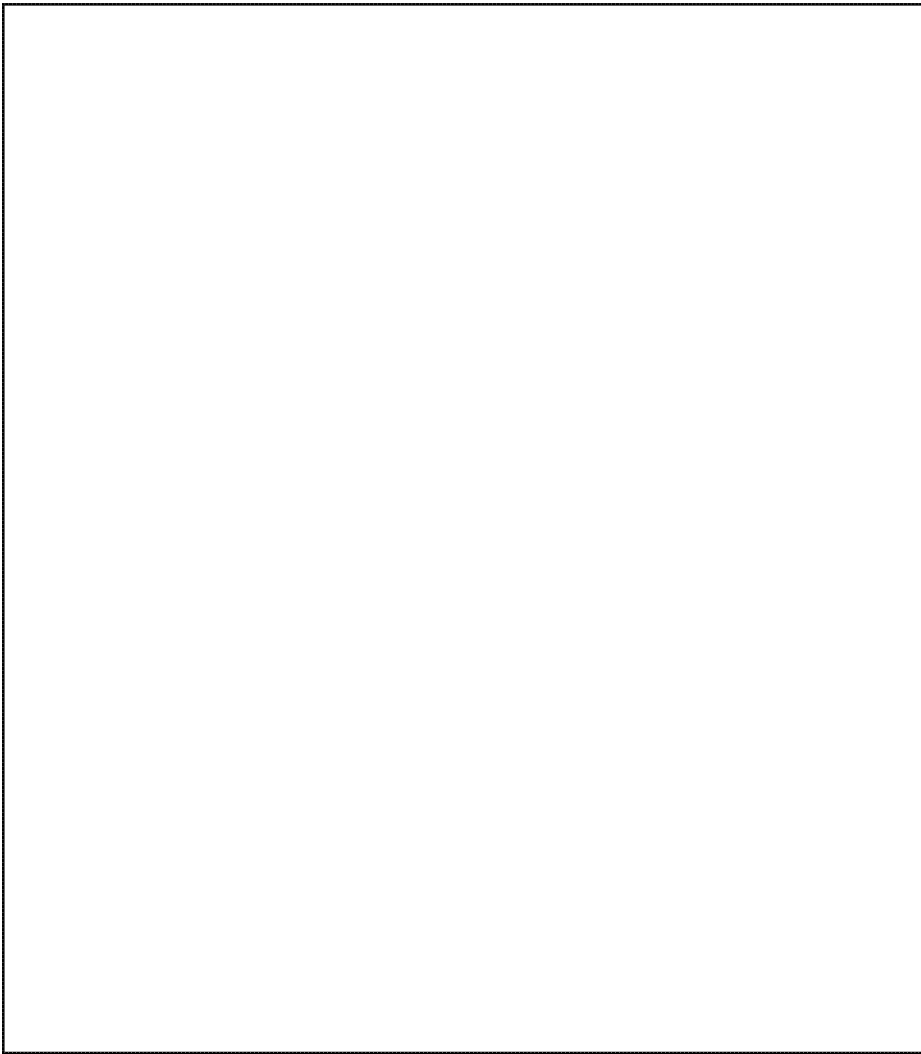
No	1Q/2018 RAA = 24 ug/L
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Owner submitted pre-application for state funding in 2010.





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	Treatment
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4/30/18: System has returned to compliance. Treatment system is operational. Returned to compliance in SDWIS on 3/19/18. **1/29/18:** Arsenic treatment system has been installed. Joint inspection of treatment unit with LPA and DE on 1/25/18. Waiting for tx manuf sign off and lab results. Anticipate 1 to 2 weeks. **10/25/17:** Updated/New Compliance Order issued August 7, 2017. RTC date in Order is 12/15/17. **7/31/17:** Compliance Order will be updated in August 2017 with deadlines. **6/26/17:** Arsenic treatment plans were approved on 9/14/16 and treatment system was delivered to owner the week of 6/19/2017. Anticipated date of installation and RTC is 8/31/2017. Escalated enforcement action will be taken by LPA if RTC is not achieved by 8/31/17. **4/26/17:** No status change from previous update. Deadline of 4/1/17 to install treatment has passed. **1/12/17:** No status change from previous update. **10/25/16:** Treatment plans approved 9/14/16. Condition of approval is that treatment system must be operational by 4/1/17. Tier 2 arsenic notifications issued quarterly. Well is sampled for arsenic quarterly. System is classified as a non-transient, non community.

3/19/2018	Installed Treatment. Treatment is operational. Sample results are below the MCL. DE said OK to RTC.	Yes
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Contra Costa LPA-37	0707615
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Doubletree Ranch HOA	49	18
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COMMUNITY	No
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0800252

10/21/2008

Yes

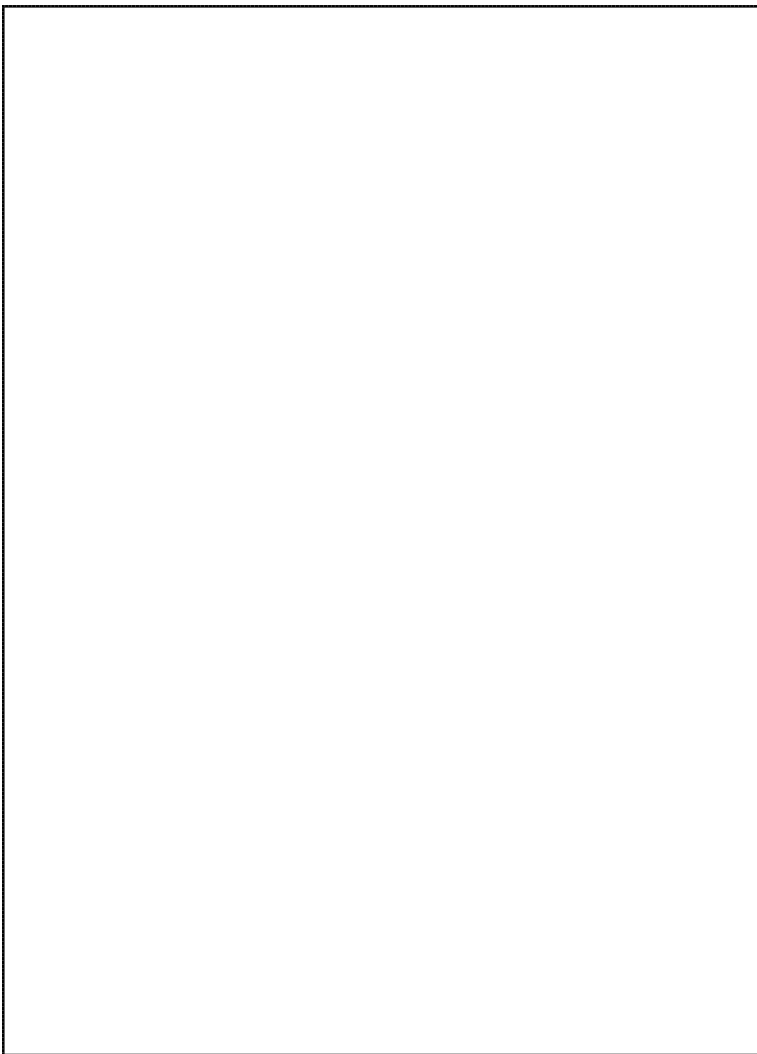
Yes

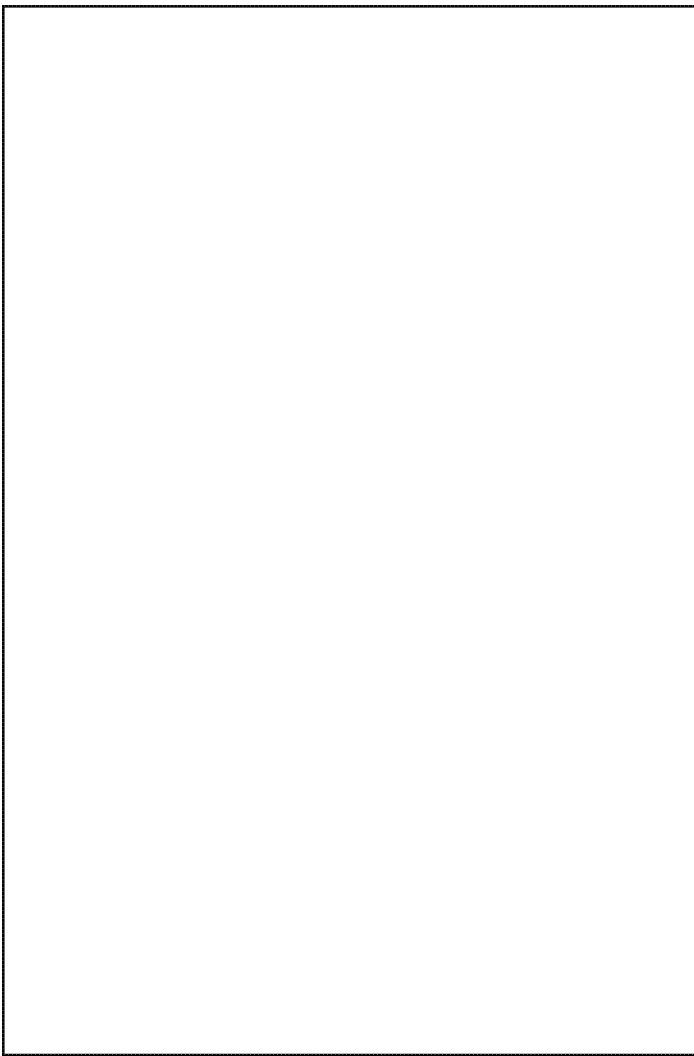
0800252

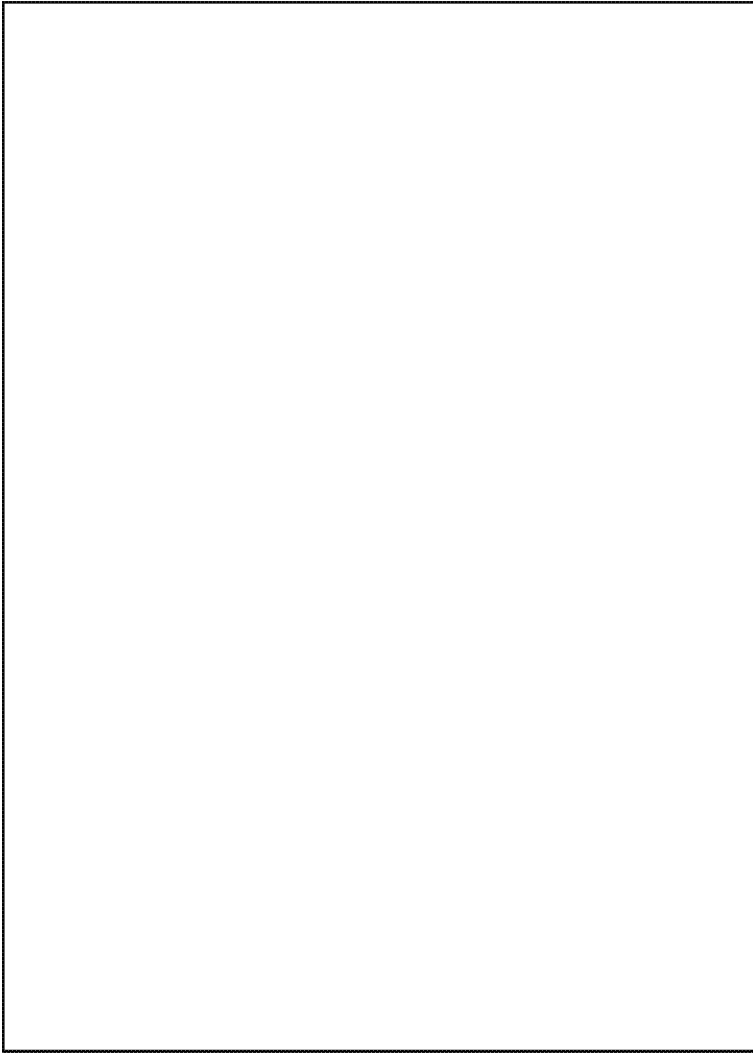
4/21/2016

4/30/2018	No
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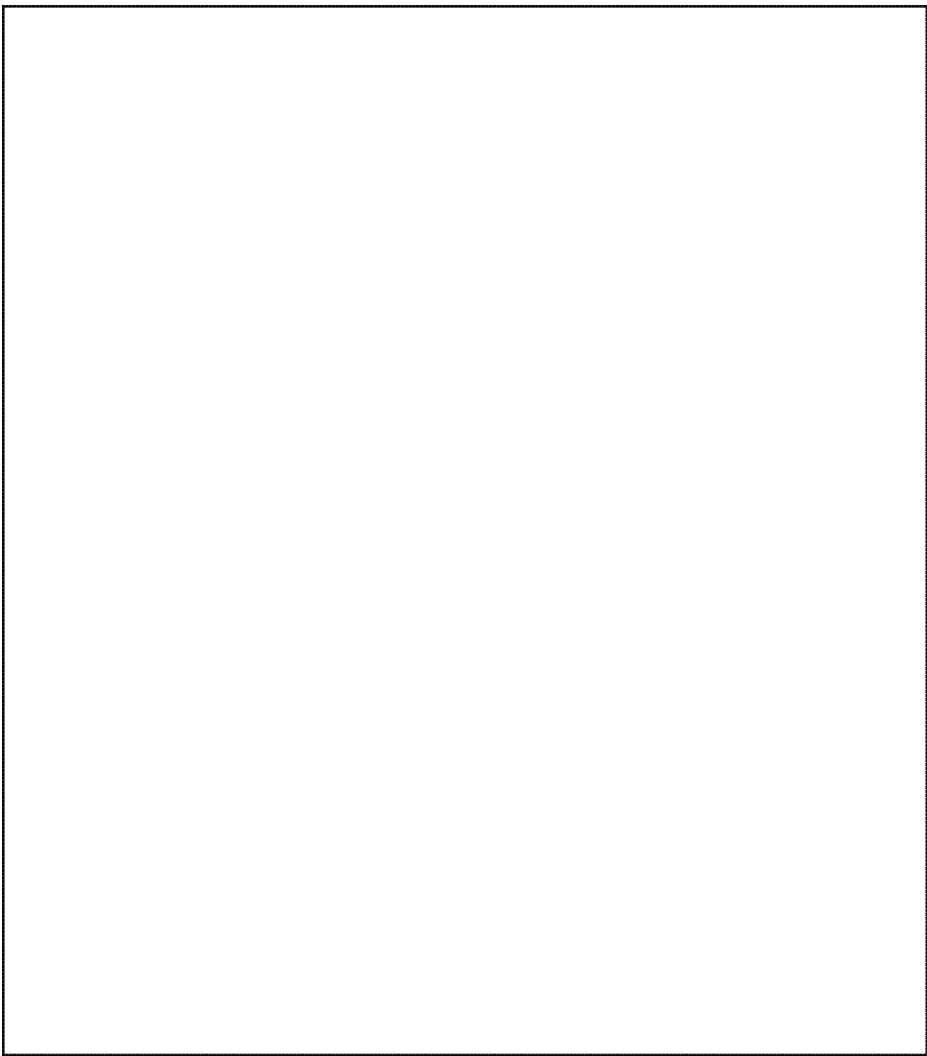
Yes	2Q2018 - 1 ug/L (Treated Sample Average)
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	Treatment
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8/10/18: The Water System has completed installation of POU devices at each residence. Average Arsenic level of treated water was 1 ug/L. Returned to compliance. 5/24/18: Pilot testing was completed on April 22, 2018. The selected POU device successfully treated water below the MCL and the water system is in the process of installing a POU device at each residence. To date, a POU device has been installed at 14 of the 18 residences. The remaining 4 residences are scheduled to complete POU device installation by June 1, 2018. 2/12/18: Water System has selected a POU device at testing protocol to be installed for pilot testing at 2 homes in February 2018. Pilot testing will be completed by March 31, 2018 with installation of the remaining 16 POU devices by April 30, 2018. 11/29/17 The water system has completed installation of POU devices at 12 of the 18 homes. The 6 remaining homes are not a part of the HOA and the HOA/System is currently reviewing insurance coverage options and legal responsibility for the operation and maintenance of the POU devices at the non-HOA residences. 8/2/17: The water system has completed installation of POU devices at 9 homes and still plans to complete installation the remaining devices by September 2017. 5/4/17: The system has installed POU devices at 8 homes to date and plans to complete installation of the remaining 10 POU devices by September 2017. 2/28/17: Water System is continuing to evaluate alternatives for POU/POE. 4/29/2016: System was issued a new Compliance Order in April 2016. 3/7/2016: System will be issued new Compliance Order by the end of the month. 12/11/2015-The water system plans to complete pilot testing for POU alternatives by June 2016.

	8/1/2018	Treatment Installed	Yes
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Madera LPA-50	2000534
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Leisure Acres	45	24
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COMMUNITY	No
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900007

6/29/2009

No	Yes

1502565

6/23/2015

6/30/2018

No